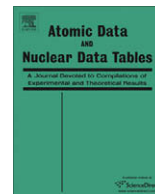




Contents lists available at ScienceDirect

Atomic Data and Nuclear Data Tables

journal homepage: www.elsevier.com/locate/adt

CUMULATED AUTHOR INDEX 1965–2008*

 ATOMIC DATA AND NUCLEAR DATA TABLES Vols. 12–94
 ATOMIC DATA (AD) Vols. 1–5 NUCLEAR DATA TABLES (NDT) Vols. A1–A11

- AAGAARD, P., (34) **45**, 239 (1990)
 AASHAMAR, K., et al., (6a) **22**, 443 (1978)
 ABOUSSIR, Y., et al., (56) **61**, 127 (1995)
 ADAHCHOUR, A., (87) **88**, 203 (2004)
 ADAMCZAK, A., et al., (62) **62**, 255 (1996)
 ADIBZADEH, M., and THEODOSIOU, C. E., (30, 32) **91**, 8 (2005)
 ADLER, D., et al., (28) **20**, 513 (1977)
 AFANASYEV, L. G., (35a) **61**, 31 (1995)
 AGGARWAL, K. M., et al., (5a2, 9) **85**, 453 (2003)
 (53a) **93**, 615 (2007)
94, 323 (2008)
74, 157 (2000)
 NDT **A2**, 403 (1966)
 ALBRIDGE, R. G., (51) NDT **A1**, 521 (1966)
 ALBRITTON, D. L., (47, 77) **20**, 563 (1977)
 (87) **22**, 1 (1978)
 (97) **22**, 179 (1978)
 ALBRITTON, J. R., (5a2, 9, 53a) **84**, 1 (2003)
 (11) **77**, 215 (2001)
21, 91 (1978)
 ALDER, K., (51)
 ALDUSHCHENKOV, A. V., and VOINOVA, N. A., (27a) NDT **A11**, 299 (1973)
53, 1 (1993)
 ALEKLETT, K., (25) **92**, 187 (2006)
 ALLAM, S. H., (5a2, 9) NDT **A11**, 433 (1973)
 ALLEN, B. J., (19) NDT **A11**, 621 (1973)
 ALLEY, W. E., and LESSLER, R. M., (64) AD **1**, 91 (1969)
 ALLISON, A. C., and DALGARNO, A., (47) AD **1**, 289 (1970)
 ALLISON, A. C., and SMITH, F. J., (97) AD **3**, 317 (1971)
 AMITA, et al., (66) **74**, 283 (2000)
 AN, Z., (29, 50) **76**, 213 (2000)
 ANANIA, R., (5a2) **20**, 127 (1977)
 ANDERSON, R., (61) AD **3**, 227 (1971)
 ANDREJTSCHIEFF, W., (12) **26**, 93 (1981)
 ANDREJTSCHIEFF, W., et al., (75) **16**, 515 (1975)
 ANDREO, P., (28) **56**, 105 (1994)
 ANGELI, I., (72) **87**, 185 (2004)
 ANGULO, C., (87) **88**, 203 (2004)
 ANIČIN, I. V., (27a) **18**, 509 (1976)
 (57) NDT **A11**, 553 (1973)
 ANTONY, M. S., (53) **69**, 125 (1998)
 (56) **39**, 201 (1988)
 ANTONY, M. S., et al., (53) **33**, 447 (1985)
34, 279 (1986)
40, 9 (1988)
66, 1 (1997)
23, 349 (1979)
19, 97 (1977)
18, 243 (1976)
26, 561 (1981)
94, 903 (2008)
 ASADA, S., (27)
 ASAI, J., (5)
 ATEMS, D. E., (29, 47)
 AUDI, G., (56)
 AUFMUTH, P., et al., (72)
 AUMAYR, F., (20, 29)
 (29, 5a1, 28a)
 AYMAR, M., and COULOMBE, M., (9)
 AZUELOS, G., and KITCHING, J. E., (81) **24**, 191 (1979)
50, 29 (1992)
 Erratum **58**, 317 (1994)
77, 161 (2001)
39, 281 (1988)
37, 455 (1987)
65, 155 (1997)
72, 239 (1999)
94, 981 (2008)
21, 537 (1978)
17, 103 (1976)
 BABB, J. F., and CHANG, E. S., (47) **50**, 137 (1992)
 BABEU, S., (77) **23**, 63 (1979)
 BACHAU, H., et al., (11a) **44**, 305 (1990)
48, 167 (1991)
58, 203 (1994)
92, 813 (2006)
94, 257 (2008)
57, 329 (1994)
 BADNELL, N. R., and MOORES, D. L., (29) **26**, 483 (1981)
 BADNELL, N. R., (29) NDT **A10**, 143 (1971)
 BAERENDS, E. J., (45) **47**, 177 (1991)
 BAGLIN, J. E. E., (5) **83**, 45 (2003)
 BAIK, D. H., et al., (53a) NDT **A8**, 407 (1970)
 BAILEY, M., (5) **92**, 813 (2006)
 BALL, J. B., et al., (68) **94**, 257 (2008)
 BALLANCE, C. P., (29) **32**, 471 (1985)
59, 233 (1993)
 BAN, S., (65, 77a) **23**, 295 (1979)
 BAND, I. M., (77)
 BAND, I. M., and FOMICHEV, V. I., (43)
 BAND, I. M., and KHARITONOV, Yu. I., (58) NDT **A10**, 107 (1971)
 BAND, I. M., and TRZHASKOVSKAYA, M. B., (43, 44) **35**, 1 (1986)
 (51) **55**, 43 (1993)
 BAND, I. M., et al., (51) **18**, 433 (1976)
21, 1 (1978)
81, 1 (2002)
23, 443 (1979)
 BAO, Z. Y., and KÄPPELER, F., (96) **36**, 411 (1987)
 BAO, Z. Y., et al., (96) **76**, 70 (2000)
 BAPTISTA, G. B., (77) **22**, 131 (1978)
 BARBER, A., and COOPER, B. S., (42) NDT **A10**, 49 (1971)
 BARLOW, L., (88a) **65**, 289 (1997)
 BARNARD, V., (96) **79**, 241 (2001)
 BARNES, J. A., et al., (27) AD **2**, 1 (1970)
 AD **2**, 101 (1971)
 BARRIENTOS, J. A., (45) **53**, 113 (1993)
 BAR-SHALOM, A., (53a) **55**, 143 (1993)
58, 203 (1994)
 BARTHOLOMEW, G. A., (19) NDT **A5**, 1 (1968)
 NDT **A5**, 243 (1969)

*Category numbers follow the author's name, in parentheses. The numbers refer to the categories in the Subject Index.

- BARTHOLOMEW, G. A., et al., (19) NDT **A3**, 367 (1967)
- BARTLETT, P. L., and STELBOVICS, A. T., (29, 31, 50) **86**, 235 (2004)
- BARTSCHAT, K., (5) **83**, 45 (2003)
- BASBAS, G., (50) **20**, 503 (1977)
- 24**, 1 (1979)
- BASU, D. N., (3, 41, 85a) **94**, 781 (2008)
- BAUER, M., (56) **17**, 442 (1976)
- BAUHOFF, W., (20) **35**, 429 (1986)
- BEATY, E. C., (31) AD **4**, 209 (1972)
- BEER, H., (96) **76**, 70 (2000)
- BEHKAMI, A. N., (88) NDT **A10**, 1 (1971)
- BEHRENS, H., (14) **16**, 451 (1975)
- BEHRING, W. E., (53a) **47**, 1 (1991)
- 58**, 203 (1994)
- BEIERSDORFER, P., (5a2, 8, 9, 53a) **92**, 47 (2006)
- BEIGMAN, I. L., et al., (29) **74**, 123 (2000)
- BEINER, M., et al., (56) **17**, 450 (1976)
- BELKIĆ, D., et al., (28a) **51**, 59 (1992)
- BELL, K. L., (5a2, 29) **85**, 69 (2003)
- 85**, 255 (2003)
- 93**, 55 (2007)
- (29) **61**, 105 (1995)
- 63**, 57 (1996)
- 66**, 65 (1997)
- 68**, 203 (1998)
- 70**, 41 (1998)
- 77**, 57 (2001)
- 74**, 157 (2000)
- (53a) **76**, 176 (2000)
- BELL, K. L., and RAMSBOTTOM, C. A., (29) NDT **A9**, 147 (1971)
- BELL, W. K., and SATCHLER, G. R., (58) **76**, 26 (2000)
- BENCK, S., (64) **87**, 231 (2004)
- 72**, 1 (1999)
- 78**, 161 (2001)
- BENCK, S., et al., (64) **44**, 79 (1990)
- BENDER, E., (14, 41) **94**, 758 (2008)
- BENGTSOON, R., (56, 70) **35**, 15 (1986)
- BENGTSOON, R., et al., (70) **22**, 219 (1978)
- BENKA, O., and KROPF, A., (50) **17**, 157 (1976)
- BENOIT-CATTIN, P., (91) **35**, 345 (1986)
- BERGER, M. J., (17) **30**, 261 (1984)
- (93) NDT **A11**, 433 (1973)
- BERGQVIST, I., (19) **15**, 319 (1975)
- BERMAN, B. L., (65, 77) **38**, 199 (1988)
- 28**, 461 (1983)
- BERNHARDI, K., et al., (17) **60**, 177 (1995)
- BERNHARDT, C., (72) **44**, 133 (1990)
- BERRINGTON, K. A., (29) **55**, 81 (1993)
- 61**, 105 (1995)
- (29, 53a) **77**, 87 (2001)
- 57**, 71 (1994)
- BERRINGTON, K. A., and NAKAZAKI, S., (5a2, 9) **82**, 1 (2002)
- BERRINGTON, K. A., et al., (29, 53a) **26**, 1 (1981)
- Erratum **33**, 345 (1985)
- 33**, 195 (1985)
- BERTEL, E., (17, 93) AD **4**, 1 (1972)
- BETZ, H. D., (21) AD **5**, 113 (1973)
- BHALLA, C. P., (11) AD **3**, 301 (1971)
- BHATIA, A. K., (5a2, 9, 29) **89**, 139 (2005)
- 89**, 195 (2005)
- 90**, 177 (2005)
- 92**, 305 (2006)
- 93**, 1 (2007)
- 94**, 1 (2008)
- (8, 53a) **32**, 305 (1985)
- (29, 53a) **57**, 253 (1994)
- 85**, 1 (2003)
- BHATIA, A. K., and DOSCHEK, G. A., (8, 9, 29) **85**, 1 (2003)
- (8, 29) **52**, 1 (1992)
- 53**, 195 (1993)
- 55**, 281 (1993)
- 55**, 315 (1993)
- 60**, 97 (1995)
- 60**, 145 (1995)
- 64**, 183 (1996)
- 68**, 49 (1998)
- 71**, 69 (1999)
- 76**, 271 (2000)
- BHATIA, A. K., and EISSNER, W., (8, 29) **54**, 133 (1993)
- BHATIA, A. K., and KASTNER, S. O., (9, 29) **85**, 169 (2003)
- BHATIA, A. K., and LANDI, E., (5a2, 9, 29) **85**, 317 (2003)
- 93**, 275 (2007)
- 93**, 742 (2007)
- 94**, 223 (2008)
- 96**, 119 (1997)
- BHATIA, A. K., and MASON, H. E., (8, 29) **68**, 219 (1998)
- BHATIA, A. K., and YOUNG, P. R., (8, 29) **82**, 211 (2002)
- BHATIA, A. K., et al., (5a2, 9, 29) **83**, 113 (2003)
- 92**, 105 (2006)
- (8, 9, 29) **83**, 71 (2003)
- (8, 29) **66**, 83 (1997)
- (8, 53a) **32**, 435 (1985)
- 35**, 319 (1986)
- 35**, 449 (1986)
- 36**, 453 (1987)
- 43**, 99 (1989)
- 42**, 1 (1989)
- BHATT, K. H., (12) NDT **A3**, 343 (1967)
- BICHSEL, H., and TSCHALAER, C., (93) **87**, 207 (2004)
- BIÉMONT, E., (5a2, 8) **93**, 167 (2007)
- (5a2, 8, 9) **93**, 355 (2007)
- 93**, 537 (2007)
- (5a2, 9) **93**, 711 (2007)
- (9) **48**, 1 (1991)
- (53a) **39**, 157 (1988)
- 43**, 163 (1989)
- BIÉMONT, E., and GREVESSE, N., (49) **12**, 217 (1973)
- BIÉMONT, E., and HANSEN, J. E., (53a) **37**, 1 (1987)
- BIÉMONT, E., and ZEIPPEN, C. J., (9) **72**, 101 (1999)
- BIÉMONT, E., et al., (52) **71**, 117 (1999)
- BIENSTOCK, R., (5) **23**, 315 (1979)
- BIGGERSTAFF, J. A., (19) NDT **A11**, 433 (1975)
- BIGGS, F., et al., (22) **16**, 201 (1975)
- (32) **15**, 443 (1975)
- Erratum **28**, 379 (1983)
- BIMBOT, R., (93) **46**, 1 (1990)
- BIRD, J. R., et al., (19) NDT **A11**, 433 (1973)
- BIRKELUND, J. R., (46) **25**, 389 (1980)
- BISHOP, D. M., (47) **18**, 521 (1976)
- BLACHOT, J., and FICHE, C., (35) **20**, 241 (1977)
- BLACKFORD, H. M. S., and HIBBERT, A., (53a) **58**, 101 (1994)
- BLAGOEV, K. B., and KOMAROVSKI, V. A., (9) **56**, 1 (1994)
- BLANCARD, C., (8, 29) **66**, 83 (1997)
- BLATT, S. L., (5) **13**, 499 (1974)
- BLICHERT-TOFT, P. H., (68) NDT **A8**, 1 (1970)
- BLUNDELL, S. A., et al., (57a) **37**, 103 (1987)
- BOBROWICZ, F. W., (53a, 77) **34**, 415 (1986)
- BOEHM, F., and LEE, P. L., (72) **14**, 605 (1974)
- Erratum **16**, 580 (1975)
- BOESTEN, L., and TANAKA, H., (32) **52**, 25 (1992)
- BOFFARD, J. B., et al., (29) **93**, 831 (2007)
- BOGDANOVICH, P., (5a2, 9) **89**, 45 (2005)
- BOGDANOVICH, P., and KARPUŠKIENĖ, (5a2, 9) **94**, 623 (2008)
- BOLIK, O., (50) **54**, 75 (1993)
- BOMBEN, K. D., (15) **31**, 433 (1984)
- BONATSOS, D., and KLEIN, A., (66) **30**, 27 (1984)
- BORDENAVE-MONTESQUIEU, A., et al., (91) **17**, 157 (1976)
- BORIN, A. C., (5a2, 7) **93**, 931 (2007)
- BORMANN, M., (64) NDT **A1**, 103 (1966)
- BOS, K., (56) **17**, 474 (1976)
- Erratum **22**, 367 (1978)
- 19**, 175 (1977)

		20 , 1 (1977)	CARROLL, C. O., (51)	NDT A3 , 287 (1967)
	Erratum	20 , 126 (1977)		Erratum NDT A4 , 320 (1968)
BOWEN, T., et al., (17)		24 , 495 (1979)	CASSIMI, A., (21)	69 , 217 (1998)
BOWMAN, W. W., and MACMURDO, K. W., (39)		13 , 89 (1974)	CAUGHLAN, G. R., and FOWLER, W. A., (96)	40 , 283 (1988)
BRABEC, V., (51)		15 , 49 (1975)	CAUGHLAN, G. R., et al., (96)	32 , 197 (1985)
BRAITHWAITE, W. J., (88)	NDT A10 ,	469 (1972)	CAURIER, E., (56)	39 , 205 (1988)
BRANDENBURG, R., (20, 29)		72 , 239 (1999)	CELIBERTO, R., et al., (29, 47)	77 , 161 (2001)
BRAULT, J. W., (8)		31 , 299 (1984)	CERNY, J., (56)	NDT A2 , 429 (1966)
BRAY, I., (5)		83 , 45 (2003)	CHAKRAVORTY, S. J., (22, 45)	28 , 477 (1983)
(20, 29)		72 , 239 (1999)	CHAMBERS, W. F., (101)	24 , 373 (1979)
(29)		74 , 123 (2000)	CHAND, B., (101)	61 , 289 (1995)
BRAY, I., (29)		94 , 603 (2008)	CHANG, E. S., (47)	50 , 137 (1992)
BRAY, I., (29, 5a1, 28a)		94 , 981 (2008)	CHANG, J.-Y., (53a)	62 , 77 (1996)
BRAY, I., and STELBOVICS, A. T., (32)		58 , 67 (1994)	CHANG, Y.-H., (53a)	62 , 77 (1996)
BREIT, G., (64)	NDT A9 ,	137 (1971)	CHASTELER, R. M., (5)	50 , 29 (1992)
BRENNAN, J. G., (93)		22 , 235 (1978)		Erratum 58 , 317 (1994)
BRENNER, D. J., and PRAEL, R. E., (64)		41 , 71 (1989)		58 , 219 (1994)
BREUER, H., (32)	NDT A9 ,	169 (1971)	CHAU, H. K., (28a)	AD 5 , 231 (1973)
BRIDI, D., (29, 5a1, 28a)		94 , 981 (2008)	CHAUHAN, Y., and PURI, S., (9, 23)	94 , 38 (2008)
BRIDWELL, L. B., (21)	AD 2 ,	273 (1971)	CHELKOWSKA, E. Z., and LARKINS, F. P., (11)	49 , 121 (1991)
BRITT, H. C., (34)		12 , 407 (1973)	CHEN, C., (29, 53a)	61 , 91 (1995)
BRITZ, J., (53)		33 , 447 (1985)	CHEN, C., et al., (29, 53a)	64 , 301 (1996)
		34 , 279 (1986)	CHEN, C. Y., et al., (29, 53a)	70 , 255 (1998)
		40 , 9 (1988)		79 , 65 (2001)
		66 , 1 (1997)	CHEN, G.-X., and ONG, P. P., (29)	70 , 93 (1998)
BRITZ, J., et al., (53)		69 , 125 (1998)	CHEN, M. H., (15)	36 , 355 (1987)
BRIX, M., (29)		74 , 123 (2000)	(15, 44)	18 , 243 (1976)
BROWN, B. A., and WILDENTHAL, B. H., (14)		33 , 347 (1985)	(88a)	34 , 301 (1986)
BROWN, C. M., (53a)		43 , 145 (1989)	(88a, 101)	26 , 383 (1981)
		47 , 1 (1991)	CHEN, M. H., and CRISEMANN, B., (29, 53a)	41 , 59 (1989)
BROWN, C. M., et al., (53a)		58 , 203 (1994)	(44)	26 , 561 (1981)
BROWN, R. T., (77)		15 , 111 (1975)	(50)	33 , 217 (1985)
BROWNE, E., and FEMENIA, F. R., (57)	NDT A10 ,	81 (1971)	(88a)	41 , 257 (1989)
BROWNE, J. C., (47, 77)	AD 5 ,	305 (1973)		37 , 419 (1987)
BRUCH, R., (5)		83 , 45 (2003)		38 , 381 (1988)
BUCK, B., et al., (3, 41)		54 , 53 (1993)	CHEN, M. H., et al., (11)	19 , 97 (1977)
BUEB, J. B., (53)		33 , 447 (1985)		24 , 13 (1979)
BUENDÍA, E., (6a, 45)		88 , 163 (2004)	(88a)	45 , 1 (1990)
BUENDÍA, E., et al., (57a)		42 , 293 (1989)	CHENG, K. T., (53a)	65 , 289 (1997)
BULLOCK, R. J., (41)	NDT A7 ,	477 (1970)	(77)	28 , 355 (1983)
BUNGE, A. V., (45)		53 , 113 (1993)	CHENG, K. T., and KIM, Y.-K., (53a)	26 , 33 (1981)
BUNGE, C. F., (13)		18 , 293 (1976)	CHENG, K. T., et al., (53a)	73 , 153 (1999)
BUNGE, C. F., et al., (45)		53 , 113 (1993)	CHIARO, B., (29)	22 , 547 (1978)
BURKE, D. G., (66)		69 , 239 (1998)	CHIBA, S., (64, 87)	24 , 111 (1979)
BURKE, P. G., (5a2, 29)		93 , 55 (2007)	CHILDS, W. J., (48a)	93 , 831 (2007)
(29, 53a)	Erratum	26 , 1 (1981)		91 , 77 (2005)
		33 , 345 (1985)		67 , 1 (1997)
		33 , 195 (1985)	CHOI, B.-H., (50)	Erratum 68 , 349 (1998)
BURKE, V. M., (5a2, 29)		93 , 55 (2007)		AD 1 , 103 (1969)
BUTLER, P. H., and WYBOURNE, B. G., (90)	AD 3 ,	133 (1971)	CHOI, B.-H., et al., (50)	Erratum AD 5 , 315 (1973)
BUTLER, P. H., et al., (92)	AD 3 ,	153 (1971)	CHOU, H.-S., et al., (53a)	AD 5 , 291 (1973)
	Erratum	27 , 145 (1982)	CHOWDHURY, P. R., et al., (3, 41, 85a)	62 , 77 (1996)
			CHRISTENSEN, T. M., (101)	94 , 781 (2008)
CADE, P. E., and HUO, W., (45)		12 , 415 (1973)	CHRISTY, A., and HÄUSSER, O., (71)	24 , 373 (1979)
CADE, P. E., and HUO, W. M., (45)		15 , 1 (1975)	CHU, W. K., (93)	NDT A11 , 281 (1973)
CADE, P. E., and WAHL, A. C., (45)		13 , 339 (1974)	CHUNG, K. T., and LIN, C. D., (5a2)	13 , 463 (1974)
CALLAWAY, J., (29, 53a)		57 , 9 (1994)	CINDRO, N., (20, 70)	69 , 101 (1998)
CAMPBELL, J. L., (9, 23)		85 , 291 (2003)	CLARK, R. E. H., (29, 53a)	NDT A2 , 263 (1966)
CAMPBELL, J. L., and PAPP, T., (9)		77 , 1 (2001)		25 , 185 (1980)
CAMPBELL, J. L., and WANG, J.-X., (101)		43 , 281 (1989)		Erratum 27 , 617 (1982)
CAPITELLI, M., (29, 47)		77 , 161 (2001)		28 , 279 (1983)
CARLSON, R. F., (20)		63 , 93 (1996)		28 , 299 (1983)
CARLSON, T. A., (44)		AD 3 ,		29 , 467 (1983)
	Erratum	14 , 89 (1974)		30 , 125 (1984)
CARLSON, T. A., and NESTOR, C. W., Jr., (101)		19 , 153 (1977)		32 , 343 (1985)
CARLSON, T. A., et al., (52)	AD 2 ,	63 (1970)		32 , 403 (1985)
CARLSSON, B. G., (56, 70)		94 , 758 (2008)		35 , 223 (1986)
CARR, R. W., and BAGLIN, J. E. E., (5)	NDT A10 ,	143 (1971)		35 , 267 (1986)
CARROLL, B. L., (27)	AD 2 ,	1 (1970)		37 , 17 (1987)
	AD 2 ,	101 (1971)		41 , 1 (1989)
			(29, 77)	94 , 71 (2008)

- CLARK, R. E. H., and SAMPSON, D. H., (29, 53a) **22**, 527 (1978)
- CLARK, R. E. H., et al., (53a, 77) **34**, 415 (1986)
- CLAUSING, R. E., (11) AD **5**, 317 (1973)
- CLEMENTI, E., and ROETTI, C., (45) **14**, 177 (1974)
- COC, A., (87) **88**, 203 (2004)
- COGHLAN, W. A., and CLAUSING, R. E., (11) AD **5**, 317 (1973)
- COHEN, D. D., (50) **41**, 287 (1989)
- COHEN, D. D., and HARRIGAN, M., (50) **33**, 255 (1985)
- (50, 101) **34**, 393 (1986)
- COHEN, E. R., (37) **18**, 587 (1976)
- COHEN, M., (9, 52) AD **3**, 169 (1971)
- (79) **70**, 231 (1998)
- Erratum **74**, 333 (2000)
- COHEN, V. W., (71) NDT **A5**, 433 (1969)
- COLGAN, J., (29) **92**, 813 (2006)
- 94**, 257 (2008)
- COMAY, E., and KELSON, I., (56) **17**, 463 (1976)
- COMAY, E., et al., (56) **39**, 235 (1988)
- CONNELLY, M. J., (5a2) **20**, 127 (1977)
- CONNELLY, M. J., and LIPSKY, L., (5a2, 15) **82**, 115 (2002)
- 86**, 35 (2004)
- CONSTANTINIDES, E. R., (77) **23**, 63 (1979)
- CONWAY, J. G., (8) **18**, 459 (1976)
- 22**, 329 (1978)
- CONWAY, J. G., et al., (8) **31**, 299 (1984)
- 26**, 19 (1981)
- COOK, J., (70) NDT **A10**, 49 (1971)
- COOPER, B. S., (42) **70**, 179 (1998)
- COPELAND, F., (20, 53a) **65**, 273 (1997)
- COPELAND, F. B. M., and CROTHERS, D. S. F., (28a) **67**, 179 (1997)
- COPELAND, F., et al., (20, 53a) **72**, 1 (1999)
- CORCALCIUC, V., (64) **76**, 26 (2000)
- 78**, 161 (2001)
- 87**, 231 (2004)
- 67**, 225 (1997)
- CORNILLE, M., (88a) **58**, 1 (1994)
- CORNILLE, M., et al., (29, 53a) **86**, 19 (2004)
- CORRÉGÉ, G., and HIBBERT, A., (5a2, 9, 53a) **79**, 223 (2001)
- COSTA, A. M., et al., (9, 11) **21**, 537 (1978)
- COULOMBE, M., (9) **15**, 141 (1975)
- COURTNEY, W. J., and FOX, J. D., (53) **93**, 807 (2007)
- COUTURE, A., and REIFARTH, R., (19) **34**, 415 (1986)
- COWAN, R. D., (53a, 77) NDT **A10**, 469 (1972)
- CRAMER, J. G., and BRAITHWAITE, W. J., (88) AD **5**, 185 (1973)
- CRANCE, M., (53a) **33**, 149 (1985)
- CRANDALL, D. H., (29) **19**, 97 (1977)
- CRASEMANN, B., (11) **24**, 13 (1979)
- 45**, 1 (1990)
- (15, 44) **18**, 243 (1976)
- (29, 53a) **41**, 59 (1989)
- (44) **26**, 561 (1981)
- (50) **33**, 217 (1985)
- (88a) **41**, 257 (1989)
- 37**, 419 (1987)
- 38**, 381 (1988)
- (88a, 101) **26**, 383 (1981)
- 36**, 355 (1987)
- CRASEMANN, B., et al., (15) **62**, 1 (1996)
- CROSSWHITE, H., (32a) AD **1**, 329 (1970)
- CROSSWHITE, H., and JUDD, B. R., (32a) **65**, 273 (1997)
- CROTHERS, D. S. F., (28a) **19**, 417 (1977)
- CROUCH, E. A. C., (34) **30**, 49 (1984)
- CRUMPTON, D., (50) NDT **A9**, 235 (1971)
- CSONKA, P. L., et al., (4) **69**, 171 (1998)
- CUTLER, J. N., (77)
- DAFNI, E., et al., (5) **23**, 315 (1979)
- DALGARNO, A., (47) AD **1**, 91 (1969)
- AD **1**, 289 (1970)
- 28**, 265 (1983)
- 13**, 499 (1974)
- DAPOR, M., and MIOTELLO, A., (81) **69**, 1 (1998)
- DASGUPTA, A., and WHITNEY, K. G., (25a) **58**, 77 (1994)
- DASGUPTA-SCHUBERT, N., and REYES, M. A., (3) **93**, 907 (2007)
- DA SILVA, A. B. F., (5a2, 7) **93**, 931 (2007)
- DATZ, S., et al., (21) AD **2**, 273 (1971)
- DAVIS, J. C., (77) **54**, 181 (1993)
- Erratum **55**, 349 (1993)
- DEB, N. C., (29) **71**, 103 (1999)
- 74**, 257 (2000)
- DEB, N. C., and HIBBERT, A., (5a2, 9) **93**, 585 (2007)
- 94**, 561 (2008)
- DEB, N. C., and TAYAL, S. S., (9) **69**, 161 (1998)
- DE CORTE, F., and SIMONITS, A., (64) **85**, 47 (2003)
- DE HEER, F. J., (29) **94**, 603 (2008)
- DEHMEL, R. C., et al., (28a) AD **5**, 231 (1973)
- DE JAGER, C. W., (67) **36**, 495 (1987)
- (72) **60**, 177 (1995)
- DE JAGER, C. W., et al., (67) **14**, 479 (1974)
- Erratum **16**, 580 (1975)
- DE LLANO, M., (57a) **42**, 293 (1989)
- DEL MARMOL, P., (25) NDT **A6**, 141 (1969)
- DE MACEDO, L. G. M., et al., (5a2, 7) **93**, 931 (2007)
- DEMBICZYŃSKI, J., (5a2, 8) **93**, 127 (2007)
- DEMBICZYŃSKI, J., et al., (5a2, 8) **93**, 149 (2007)
- DE MEIJER, R. J., and DRENTJE, A. G., (39) **17**, 211 (1976)
- DE MEIJER, R. J., et al., (39) **13**, 1 (1974)
- Erratum **14**, 89 (1974)
- 15**, 391 (1975)
- DEMIDOV, A. M., (19) NDT **A3**, 367 (1967); NDT **A5**, 1 (1968)
- NDT **A5**, 243 (1969)
- DEPTA, K., (34, 41) **34**, 423 (1986)
- DEREVIANKO, A., et al., (77) **73**, 153 (1999)
- DER MATEOSIAN, E., and SUNYAR, A. W., (5) **13**, 391 (1974)
- 13**, 407 (1974)
- 76**, 49 (2000)
- DESCLAUX, J. P., (11) **12**, 311 (1973)
- (43) **24**, 111 (1979)
- (53a) **28**, 355 (1983)
- DESCOUVEMONT, P., et al., (87) **88**, 203 (2004)
- DE VRIES, C., (67) **14**, 479 (1974)
- Erratum **16**, 580 (1975)
- 36**, 495 (1987)
- 36**, 495 (1987)
- DE VRIES, H., et al., (67) **38**, 199 (1988)
- DIETRICH, S. S., and BERMAN, B. L., (65, 77) **80**, 235 (2002)
- DIMARCO, A., (34, 41) **77**, 277 (2001)
- DIMITRIJEVIĆ, M. S., (92c) **85**, 269 (2003)
- DIMITRIJEVIĆ, M. S., and SAHAL-BRÉCHOT, S., (5a2, 92c) **68**, 241 (1998)
- (92c) **76**, 155 (2000)
- DONG, C. Z., (9) **88**, 83 (2004)
- DONG, G., (5a2, 9, 29) **23**, 103 (1979)
- DONNELLY, T. W., and HAXTON, W. C., (58) **25**, 1 (1980)
- DOSCHEK, G. A., (5a2, 9, 29) **82**, 211 (2002)
- (8, 9, 29) **85**, 1 (2003)
- (8, 29) **52**, 1 (1992)
- 53**, 195 (1993)
- 55**, 281 (1993)
- 55**, 315 (1993)
- 60**, 97 (1995)
- 60**, 145 (1995)
- 64**, 183 (1996)
- 68**, 49 (1998)
- 71**, 69 (1999)
- (53a) **93**, 779 (2007)
- DOTTERWEICH, J., (45) **72**, 57 (1999)
- DOVEIKA, A., (19) NDT **A3**, 367 (1967)
- NDT **A5**, 1 (1968)
- NDT **A5**, 243 (1969)
- DOYLE, B. L., et al., (101) **24**, 373 (1979)
- DOYLE, J. G., (20, 53a) **37**, 441 (1987)

- DRAGOUN, O., (51) **78**, 129 (2001)
- DRAGOUN, O., and BRABEC, V., (51) **15**, 49 (1975)
- DRAGOUN, O., et al., (51) NDT **A6**, 235 (1969)
- DRENTJE, A. G., (39) NDT **A9**, 119 (1971)
- DRESSLER, K., (47) **15**, 391 (1975)
- DREYER, F., (64) **17**, 211 (1976)
- DUARTE, P. W. E. P., (77) **30**, 273 (1984)
- DUARTE, S. B., et al., (34, 41) NDT **A1**, 103 (1966)
- DUBAU, J., (29, 53a) **22**, 131 (1978)
- (88a) **80**, 235 (2002)
- DUDEK, J., (66, 70) **57**, 21 (1994)
- DUFTON, P. L., (29, 53a) **58**, 1 (1994)
- Erratum **33**, 345 (1985)
- DUFTON, P. L., and KINGSTON, A. E., (29) **33**, 195 (1985)
- DUSSEL, G., et al., (56) **57**, 273 (1994)
- DUTTA, A. K., (56) **39**, 205 (1988)
- DYALL, K. G., (43) **61**, 127 (1995)
- 67**, 207 (1997)
- EASTWOOD, K. M., (19) NDT **A3**, 367 (1967)
- EĀECIOĀLU, Ō., and REMMEL, J. B., (90) NDT **A5**, 1 (1968)
- EICHLER, J., (28a) NDT **A5**, 243 (1969)
- (28a, 77) **32**, 157 (1985)
- ISSNER, W., (5a2, 9, 29) **55**, 63 (1993)
- (8, 29) **74**, 1 (2000)
- ISSNER, W., et al., (5a2, 9, 29) **79**, 187 (2001)
- EKBERG, J. O., (53a) **82**, 211 (2002)
- ELANTKOWSKA, M., (5a2, 8) **92**, 105 (2006)
- ELLIS, H. W., et al., (97) **76**, 271 (2000)
- 89**, 139 (2005)
- ELLSWORTH, R. W., (17) **47**, 1 (1991)
- EL-SHERBINI, Th. M., (5a2, 9) **93**, 149 (2007)
- EMA, I., et al., (45) **17**, 177 (1976)
- ENDT, P. M., (73) **22**, 179 (1978)
- (75) **31**, 113 (1984)
- ENDT, P. M., and VAN DER LEUN, C., (75) **24**, 495 (1979)
- ENGFER, R., et al., (67) **92**, 187 (2006)
- Erratum **72**, 57 (1999)
- ERIKSEN, J., (34) **19**, 23 (1977)
- ERTUGRUL, M., (51) **23**, 3 (1979)
- ESCALANTE, V., (9) **23**, 547 (1979)
- ESCALANTE, V., and VICTOR, G. A., (9, 77) **26**, 47 (1981)
- (77) **55**, 171 (1993)
- EYERMANN, C. J., (15) **13**, 67 (1974)
- EYNON, B. P., (56) **14**, 509 (1974)
- 16**, 580 (1975)
- FAIFMAN, M. P., (62) **45**, 239 (1990)
- FAIRCHILD, R., (5) **92**, 207 (2006)
- FALKENBERG, H., et al., (77) **40**, 203 (1988)
- FANG, D., (29, 53a) **40**, 227 (1988)
- FANG, D., et al., (29, 53a) **56**, 213 (1994)
- FANTZ, U., and WÜNDERLICH, D., (47, 55, 61) **51**, 1 (1992)
- FARAZDEL, A., (22, 45) **31**, 433 (1984)
- FARRAG, A., et al., (53a) **17**, 467 (1976)
- 62**, 255 (1996)
- FASSBINDER, P., (6a, 53a) NDT **A10**, 321 (1972)
- 50**, 1 (1992)
- 64**, 301 (1996)
- 61**, 91 (1995)
- 92**, 852 (2006)
- 48**, 213 (1991)
- 24**, 227 (1979)
- 27**, 539 (1982)
- 72**, 33 (1999)
- FAWCETT, B. C., (5a2, 9) **37**, 333 (1987)
- (8) **41**, 181 (1989)
- (9) **40**, 1 (1988)
- (53a) **46**, 217 (1990)
- 47**, 319 (1991)
- 16**, 135 (1975)
- 22**, 473 (1978)
- 28**, 557 (1983)
- 28**, 579 (1983)
- 30**, 1 (1984)
- Erratum **33**, 479 (1985)
- 33**, 423 (1984)
- 31**, 495 (1984)
- 34**, 215 (1986)
- 35**, 185 (1986)
- 35**, 203 (1986)
- 36**, 129 (1987)
- 36**, 151 (1987)
- 37**, 367 (1987)
- 37**, 411 (1987)
- 43**, 71 (1989)
- FAWCETT, B. C., and MASON, H. E., (29) **43**, 245 (1989)
- 47**, 17 (1991)
- FAWCETT, B. C., and WILSON, M., (9) **47**, 241 (1991)
- FELDMAN, U., (8, 53a) **32**, 435 (1985)
- 35**, 319 (1986)
- 35**, 449 (1986)
- 36**, 453 (1987)
- 43**, 99 (1989)
- 43**, 145 (1989)
- 45**, 321 (1990)
- 47**, 1 (1991)
- FELDMAN, U., and DOSCHEK, G. A., (53a) **93**, 779 (2007)
- FELDMAN, U., et al., (8, 53a) **32**, 305 (1985)
- FEMENIA, F. R., (57) NDT **A10**, 81 (1971)
- FENNELLY, J. A., and TORR, D. G., (77) **51**, 321 (1992)
- FERESIN, A. P., and GUSEVA, I. S., (57) **31**, 153 (1984)
- FERGUSON, E. E., (87) **12**, 159 (1973)
- FERLAND, G. J., (9) **64**, 1 (1996)
- FICHE, C., (35) **20**, 241 (1977)
- FINK, M., (32) **14**, 39 (1974)
- FINK, M., and INGRAM, J., (32) AD **4**, 129 (1972)
- FINK, M., and YATES, A. C., (32) AD **1**, 385 (1970)
- FINLAY, R. W., (64) **58**, 245 (1994)
- FINNEY, A. A., (88) AD **5**, 1 (1973)
- FISCHER, C. F., (36) **70**, 1 (1998)
- (43) AD **4**, 301 (1972)
- (53a) Erratum **12**, 87 (1973)
- FISCHER, C. F., and LIU, B., (9) **68**, 149 (1998)
- FISCHER, C. F., and TACHIEV, G., (5a2, 8, 9) **34**, 261 (1986)
- FISCHER, C. F., et al., (5a2, 9) **87**, 1 (2004)
- (53a) **92**, 607 (2006)
- 70**, 119 (1998)
- FISKER, J. L., et al., (96) **79**, 241 (2001)
- FITE, W. L., (28a) AD **1**, 305 (1970)
- FLANNERY, M. R., (5a1) **33**, 1 (1985)
- (97) **16**, 495 (1975)
- FLANNERY, M. R., et al., (47, 77) **20**, 563 (1977)
- FLEISCHMANN, H. H., (28a) AD **5**, 231 (1973)
- FLORES, J., (95) NDT **A4**, 265 (1968)
- FLORES, L. M., (27) AD **2**, 1 (1970)
- AD **2**, 101 (1971)
- AD **1**, 361 (1970)
- FOGLIA, C., (100) **23**, 295 (1979)
- FOMICHEV, V. I., (29a) **44**, 31 (1990)
- FONTES, C. J., (29, 53a) **44**, 209 (1990)
- 44**, 273 (1990)
- 48**, 25 (1991)
- 48**, 91 (1991)
- 57**, 97 (1994)
- FONTES, C. J., et al., (29) **72**, 217 (1999)

- FORD, A. L., and BROWNE, J. C., (47, 77) AD 5, 305 (1973)
- FORD, G. P., and HOFFMAN, D. C., (14) NDT A1, 411 (1966)
- FOSTER, V. J., et al., (20, 53a) 58, 227 (1994)
- FOSTER-WOODS, V. J., (20, 53a) 67, 99 (1997)
- FOURNIER, K. B., (8) 70, 179 (1998)
- FOURNIER, K. B., et al., (79) 73, 1 (1999)
- FOURNIER, K. B., et al., (79) 68, 1 (1998)
- FOURNIER, K. B., et al., (79) 70, 231 (1998)
- FOURNIER, K. B., et al., (79) Erratum 74, 333 (2000)
- FOWLER, W. A., (96) 18, 305 (1976)
- FOWLER, W. A., (96) 22, 371 (1978)
- FOWLER, W. A., (96) 32, 197 (1985)
- FOWLER, W. A., (96) 40, 283 (1988)
- FOX, J. D., (53) 15, 141 (1975)
- FRAGA, S., and SAXENA, K. M. S., (43) AD 4, 255 (1972)
- FRAGA, S., et al., (43) AD 4, 269 (1972)
- FRAGA, S., et al., (43) AD 3, 323 (1971)
- FRANKLE, S. C., (19) 12, 467 (1973)
- FRAUENDORF, S., (70) 80, 1 (2002)
- FRÉMAT, Y., (52) 35, 15 (1986)
- FRICKE, B., (53a) 71, 117 (1999)
- FRICKE, B., and SOFF, G., (44) 68, 149 (1998)
- FRICKE, G., et al., (72) 70, 63 (1998)
- FRIES, H. M., (51) 19, 83 (1977)
- FRITTS, M. R., (96) 60, 177 (1995)
- FRITZSCHE, S., (36) 21, 91 (1978)
- FRITZSCHE, S., et al., (9) 23, 177 (1979)
- FRITZSCHE, S., et al., (9) 76, 235 (2000)
- FRITZSCHE, S., et al., (9) 70, 63 (1998)
- FRITZSCHE, S., et al., (9) 76, 155 (2000)
- FRITZSCHE, S., et al., (9) 68, 149 (1998)
- FU, C. Y., (64) 17, 127 (1976)
- FU, C. Y., and PEREY, F. G., (64) 16, 409 (1975)
- FU, C. Y., and PEREY, F. G., (64) 22, 249 (1978)
- FU, K., et al., (9) 61, 1 (1995)
- FUCHS, B., (28) 20, 513 (1977)
- FUJIKAWA, B. K., (77) 27, 1 (1982)
- FULLER, G. H., and COHEN, V. W., (71) NDT A5, 433 (1969)
- FURMANN, B., et al., (5a2, 8) 93, 127 (2007)
- FURSA, D. V., (5) 83, 45 (2003)
- FURSA, D. V., (5) 74, 123 (2000)
- FURSA, D. V., (5) 94, 603 (2008)
- FURUNO, K., (5) 23, 349 (1979)
- FURUTA, Y., (65, 77a) 32, 471 (1985)
- GADRE, S. R., et al., (22, 45) 28, 477 (1983)
- GAIGALAS, G., (9) 76, 155 (2000)
- GAIGALAS, G., (9) 70, 119 (1998)
- GAIGALAS, G., et al., (4, 36) 84, 99 (2003)
- GAIGALAS, G., et al., (4, 36) 70, 1 (1998)
- GAIGALAS, G., et al., (4, 36) 76, 235 (2000)
- GALAN, P., (11a) 44, 305 (1990)
- GALLAGHER, J. W., (29, 53a) 52, 227 (1992)
- GALLARDO, M., (5a2, 9) 94, 140 (2008)
- GÁLVEZ, F. J., (6a, 45) 88, 163 (2004)
- GANGRSKY, Y. P., (72) 56, 133 (1994)
- GARCÍA, F., (34, 41) 80, 235 (2002)
- GARCÍA DE LA VEGA, J. M., (45) 72, 57 (1999)
- GARCÍA DE LA VEGA, J. M., and MIGUEL, B., (22, 45) 54, 1 (1993)
- GARCÍA DE LA VEGA, J. M., and MIGUEL, B., (22, 45) 58, 307 (1994)
- GARCÍA DE LA VEGA, J. M., and MIGUEL, B., (22, 45) 60, 321 (1995)
- GARDNER, R. K., and GRAY, T. J., (50) 21, 515 (1978)
- GARDNER, R. K., and GRAY, T. J., (50) Erratum 24, 281 (1979)
- GARG, M. L., (101) 61, 289 (1995)
- GAUVIN, H., (93) 46, 1 (1990)
- GAYET, R., (28a) 51, 59 (1992)
- GEJJI, S. P., (22, 45) 28, 477 (1983)
- GERL, J., et al., (51) 94, 701 (2008)
- CHERGHESCU, R. A., (34) 68, 91 (1998)
- CHERGHESCU, R. A., (34, 41) 48, 231 (1991)
- GINIBRE, A., (8) 44, 1 (1990)
- GLASS-MAUJEAN, M., (47) 30, 301 (1984)
- GLASS-MAUJEAN, M., et al., (47) 30, 273 (1984)
- GLEIZES, A., (91) 17, 157 (1976)
- GLENDENNING, N. K., (94) 16, 1 (1975)
- GODEFROID, M., (53a) 70, 119 (1998)
- GODUNOV, A. L., (5) 83, 45 (2003)
- GOETT, S. J., (29, 53a) 28, 299 (1983)
- GOETT, S. J., (29, 53a) 29, 467 (1983)
- GOETT, S. J., (29, 53a) 30, 125 (1984)
- GOETT, S. J., (29, 53a) 32, 343 (1985)
- GOETT, S. J., (29, 53a) 32, 403 (1985)
- GOETT, S. J., (29, 53a) 35, 223 (1986)
- GOETT, S. J., and SAMPSON, D. H., (29, 53a) 29, 535 (1983)
- GOETT, S. J., et al., (29, 53a) 25, 185 (1980)
- GOETT, S. J., et al., (29, 53a) Erratum 27, 617 (1982)
- GOETT, S. J., et al., (29, 53a) 28, 279 (1983)
- GOLDSTEIN, G., and REYNOLDS, S. A., (41) NDT A1, 435 (1966)
- GOLDSTEIN, W. H., (53a) 45, 321 (1990)
- GOLDSTEIN, W. H., (53a) 70, 231 (1998)
- GOLDSTEIN, W. H., (53a) Erratum 74, 333 (2000)
- GONÇALVES, M., (34, 41) 80, 235 (2002)
- GONZÁLEZ-FÉREZ, R., (6a, 53a) 72, 33 (1999)
- GOODMAN, C. D., et al., (68) NDT A8, 345 (1970)
- GORIELY, S., et al., (56) 77, 311 (2001)
- GORODETZKY, Ph., (39) 14, 147 (1974)
- GÖRRES, J., (96) 79, 241 (2001)
- GOTH, G. W., (56) NDT A2, 429 (1966)
- GOU, BC., (5a2, 8, 9) 92, 176 (2006)
- GOVE, N. B., (56) NDT A9, 265 (1971)
- GOVE, N. B., and MARTIN, M. J., (14) NDT A10, 205 (1971)
- GOVE, N. B., and WAPSTRA, A. H., (56) NDT A11, 127 (1972)
- GOVE, N. B., and YAMADA, M., (56) NDT A4, 237 (1968)
- GOWRISHANKAR, R., (51) 94, 701 (2008)
- GRABER, J., (56) 13, 35 (1974)
- GRANDIN, J. P., (21) 69, 217 (1998)
- GRASBERGER, W. H., (79) 20, 397 (1977)
- GRAY, T. J., (50) 21, 515 (1978)
- GRAY, T. J., (50) Erratum 24, 281 (1979)
- GREENE, T. J., and WILLIAMSON, W., Jr., (29) 14, 161 (1974)
- GREGORY, D., and FINK, M., (32) 14, 39 (1974)
- GREINER, W., (34) 68, 91 (1998)
- GREINER, W., (34, 41) 34, 423 (1986)
- GREINER, W., (34, 41) 48, 231 (1991)
- GREVESSE, N., (49) 12, 217 (1973)
- GRIFFIN, D. C., (29) 92, 813 (2006)
- GRIFFIN, D. C., (29) 94, 257 (2008)
- GRODZINS, L., (12) NDT A1, 21 (1965)
- GROOM, D. E., et al., (93) 78, 183 (2001)
- GROSHEV, L. V., (19) NDT A3, 367 (1967)
- GROSHEV, L. V., et al., (19) NDT A5, 1 (1968)
- GROSHEV, L. V., et al., (19) NDT A5, 243 (1969)
- GU, M. F., (5a2, 9, 29) 89, 101 (2005)
- GU, M. F., (5a2, 9, 29) 89, 267 (2005)
- GUARDIOLA, R., (57a) 42, 293 (1989)
- GUILLEMETTE, J., (5) 72, 21 (1999)
- GULLIKSON, E. M., (77) 54, 181 (1993)
- GULLIKSON, E. M., (77) Erratum 55, 349 (1993)
- GULOV, A. V., (53a) 49, 1 (1991)
- GUO, D. S., (57a) 37, 103 (1987)
- GUO, D. S., (57a) 65, 289 (1997)
- GUO, D. S., (57a) 84, 85 (2003)
- GUPTA, G. P., (5a2, 9) Erratum 85, 495 (2003)
- GUPTA, G. P., and MSEZANE, A. Z., (5a2, 9) 93, 615 (2007)
- GUPTA, G. P., and MSEZANE, A. Z., (5a2, 9) 89, 1 (2005)
- GUPTA, G. P., and MSEZANE, A. Z., (5a2, 9) 74, 267 (2000)
- GUPTA, G. P., et al., (29) 71, 103 (1999)
- GUPTA, G. P., et al., (29) 74, 257 (2000)
- GUSEVA, I. S., (57) 31, 153 (1984)
- GUTMACHER, R. G., (8) 18, 459 (1976)
- GUZMÁN, F., (34, 41) 80, 235 (2002)

- HAGELSTEIN, P. L., and JUNG, R. K., (29, 53a) **37**, 121 (1987)
- HAGER, R. S., and SELTZER, E. C., (5, 27a, 51) **NDT A6**, 1 (1969)
- (5, 51) **NDT A4**, 397 (1968)
- (51) **NDT A4**, 1 (1968)
- HAIDER, Q., and MALIK, F. B., (46) **31**, 185 (1984)
- HALL, J. M., (101) **24**, 373 (1979)
- HAMASHA, S. M., (5a2, 8, 9, 53a) **92**, 47 (2006)
- HAMILTON, J. H., et al., (51) **NDT A1**, 521 (1966)
- HAMMEL, B. A., (53a) **58**, 203 (1994)
- HAN, X.-L., and WU, C.-L., (66) **52**, 43 (1992)
- 63**, 117 (1996)
- 73**, 43 (1999)
- 83**, 45 (2003)
- HANNI, J., (5) **23**, 177 (1979)
- HANSEN, C. J., (96) **28**, 341 (1983)
- 37**, 1 (1987)
- HANSEN, J. E., (53a) **62**, 1 (1996)
- HANSEN, J. E., et al., (32a) **15**, 305 (1975)
- HANSTEEN, J. M., et al., (50) **94**, 739 (2008)
- HAO, L., et al., (5a2, 9) **33**, 149 (1985)
- HARA, S., (29) **NDT A9**, 235 (1971)
- HARATANI, T., (4) **17**, 107 (1976)
- HARDT, T. L., and WATSON, R. L., (50) **NDT A11**, 327 (1973)
- HARDY, J. C., (25) **NDT A6**, 153 (1969)
- (36) **NDT A10**, 319 (1971)
- Erratum **68**, 279 (1998)
- HAREL, C., et al., (28a) **33**, 255 (1985)
- HARRIGAN, M., (50) **34**, 393 (1986)
- NDT A3**, 25 (1967)
- HARRIS, G. I., (5) **32**, 197 (1985)
- HARRIS, M. J., (96) **26**, 511 (1981)
- HARRISON, D. A., (19) **AD 3**, 177 (1971)
- HARRISON, D. E., Jr., (52) **19**, 301 (1977)
- 91**, 1 (2005)
- HASHIDA, M., (9, 75) **28**, 461 (1983)
- HAUG, E., (17) **NDT A11**, 281 (1973)
- HÄUSSER, O., (71) **39**, 185 (1988)
- HAUSTEIN, P. E., (56) **NDT A10**, 321 (1972)
- HAUSTEIN, P. E., et al., (5) **23**, 103 (1979)
- HAXTON, W. C., (58) **25**, 1 (1980)
- 91**, 77 (2005)
- HAYAKAWA, T., (64, 87) **49**, 315 (1991)
- HAYES, P. R., (70) **69**, 171 (1998)
- HE, Z. X., (77) **47**, 89 (1991)
- HEADLY, D. M., (66) **51**, 273 (1992)
- 58**, 167 (1994)
- HEADLY, D. M., et al., (66) **69**, 239 (1998)
- HECHT, K. T., (36) **16**, 311 (1975)
- HEDGES, R. M., (27) **AD 2**, 1 (1970)
- HEILIG, K., (72) **37**, 455 (1987)
- 60**, 177 (1995)
- HEILIG, K., and STEUDEL, A., (72) **14**, 613 (1974)
- HELMER, R. G., et al., (39) **24**, 39 (1979)
- HENKE, B. L., et al., (77) **27**, 1 (1982)
- 54**, 181 (1993)
- Erratum **55**, 349 (1993)
- HERTEL, J., (75) **NDT A2**, 347 (1966)
- HIBBERT, A., (5a2, 9) **93**, 585 (2007)
- (5a2, 9, 53a) **94**, 561 (2008)
- (5a2, 29) **86**, 19 (2004)
- (53a) **93**, 55 (2007)
- 58**, 101 (1994)
- HIBBERT, A., et al., (53a) **53**, 23 (1993)
- HILF, E. R., (56) **17**, 418 (1976)
- HINO, M., (14, 96) **56**, 231 (1994)
- HIRAYAMA, H., (65, 77a) **32**, 471 (1985)
- HIRD, B., (28a) **35**, 123 (1986)
- HIRSCH, M., et al., (14, 41) **53**, 165 (1993)
- (25, 34) **51**, 243 (1992)
- HO, F., (29, 50) **45**, 353 (1990)
- HOEKSTRA, R., (20, 29) **72**, 239 (1999)
- (56) **39**, 281 (1988)
- HOFF, R. W., (66) **58**, 167 (1994)
- 69**, 239 (1998)
- HOFFMAN, D. C., (14) **NDT A1**, 411 (1966)
- HOFMANN, C. R., and SOFF, G., (51) **63**, 189 (1996)
- HOFSAESS, D., (77) **24**, 285 (1979)
- HOLLANDER, J. M., (51) **NDT A1**, 521 (1966)
- HOLMES, J. A., (96) **22**, 371 (1978)
- HOLMES, J. A., et al., (96) **18**, 305 (1976)
- HOLT, R. J., (5) **19**, 305 (1977)
- 23**, 97 (1979)
- 13**, 1 (1974)
- HOLUB, R., (39) **Erratum 14**, 89 (1974)
- NDT A7**, 495 (1970)
- 25**, 389 (1980)
- HÖNIG, V., (71) **NDT A9**, 137 (1971)
- HOOVER, A. D., (46) **NDT A2**, 243 (1966)
- HOPKINS, J. C., and BREIT, G., (64) **NDT A4**, 321 (1968)
- HORSLEY, A., (64) **21**, 567 (1978)
- HOUSER, C. A., (14) **Erratum 22**, 369 (1978)
- 17**, 428 (1976)
- HOWARD, W. M., (56) **25**, 219 (1980)
- HOWARD, W. M., and MÖLLER, P., (34, 56) **69**, 239 (1998)
- HRVNÁCOVÁ, I., (66) **94**, 739 (2008)
- HU, F., (5a2, 9) **61**, 91 (1995)
- HU, W., (29, 53a) **64**, 301 (1996)
- 93**, 864 (2007)
- HUANG, J., et al., (5a2, 9, 29) **19**, 97 (1977)
- HUANG, K.-N., (11) **26**, 561 (1981)
- (44) **30**, 313 (1984)
- (53a) **32**, 503 (1985)
- 34**, 1 (1986)
- 62**, 77 (1996)
- (53a, 80) **28**, 333 (1983)
- (89) **20**, 161 (1977)
- HUANG, K.-N., et al., (15, 44) **18**, 243 (1976)
- (53a) **28**, 355 (1983)
- (77) **26**, 33 (1981)
- HUBBARD, L. B., (36) **NDT A9**, 85 (1971)
- HUBBARD, R. P., (8) **31**, 299 (1984)
- HUBBELL, J. H., (77) **AD 3**, 241 (1971)
- 38**, 1 (1988)
- HUBER, B. A., (28a) **40**, 57 (1988)
- 42**, 157 (1989)
- 46**, 1 (1990)
- HUBERT, F., et al., (93) **AD 2**, 205 (1971)
- HUDSON, R. D., and KIEFFER, L. J., (77) **NDT A8**, 345 (1970)
- HUGHES, T. A., et al., (68) **25**, 389 (1980)
- HUIZENGA, J. R., (46) **18**, 459 (1976)
- HULET, E. K., (8) **50**, 1 (1992)
- HÜNGER, A., (77) **15**, 477 (1975)
- HUNGERFORD, E. V., and MAYES, B. W., (82) **25**, 287 (1980)
- HUNTER, G., and KURIYAN, M., (88b) **14**, 11 (1974)
- HUNTER, G., et al., (47) **40**, 249 (1988)
- HUNTER, H. T., (28a) **12**, 415 (1973)
- HUNTER, H. T., (28a) **15**, 1 (1975)
- HUO, W. M., (45) **NDT A1**, 473 (1966)
- HURLEY, F. W., (5) **NDT A6**, 353 (1969)
- HYATT, W., (20) **NDT A7**, 1 (1969)
- ICHIHARA, A., and EICHLER, J., (28a, 77) **74**, 1 (2000)
- 79**, 187 (2001)
- ICHIHARA, A., et al., (28a) **55**, 63 (1993)
- ICHIKAWA, T., (56, 70) **94**, 758 (2008)
- IGENBERGS, K., et al., (29, 5a1, 28a) **94**, 981 (2008)
- IIDA, T., (9, 75) **91**, 1 (2005)
- INDELICATO, P., (5a2, 53a) **86**, 117 (2004)
- (9, 11) **79**, 223 (2001)
- (11) **76**, 49 (2000)

- (53a) **77**, 57 (2001) **19**, 363 (1977)
74, 157 (2000) **20**, 211 (1977)
 KELLY, R. L., and HARRISON, D. E., Jr., (52) AD **3**, 177 (1971) **22**, 269 (1978)
19, 301 (1977) **25**, 29 (1980)
 KELSON, I., (56) **17**, 463 (1976) KRANE, K. S., et al., (5) NDT **A11**, 351 (1973)
39, 235 (1988) KRATZ, K.-L., (3, 14, 25, 56) **66**, 131 (1997)
 KENNEDY, D. J., (101) **14**, 111 (1974) KRAUSE, M. O., (9) **14**, 139 (1974)
 KESKI-RAHKONEN, O., and KRAUSE, M. O., (9) **14**, 139 (1974) KRAUSE, R. A., (101) **14**, 91 (1974)
 KHANDELWAL, G. S., (50) AD **5**, 291 (1973) KRAVTSOV, V. A., and SKACHKOV, N. N., (56)
 KHANDELWAL, G. S., et al., (50) AD **1**, 103 (1969) NDT **A1**, 491 (1966)
 Erratum AD **5**, 315 (1973) **12**, 143 (1973)
 KHARITONOV, Yu. I., (58) NDT **A10**, 107 (1971) KRISHNA BRAHMAM, K. V., and RATNA RAJU, R. D., (95)
 (77) **23**, 443 (1979) **16**, 165 (1975)
 KIBÉDI, T., and SPEAR, R. H., (12) Erratum **23**, 589 (1979)
 (12, 27a) **80**, 35 (2002) **51**, 151 (1992)
89, 77 (2005) KRISHNAN, U., and STUMPF, B., (29) **22**, 219 (1978)
 KIČKIN, I. S., (58) **18**, 205 (1976) KROPF, A., (50) **18**, 509 (1976)
18, 223 (1976) KRPIĆ, D. K., et al., (27a) NDT **A11**, 553 (1973)
 KIEFFER, L. J., (29) AD **1**, 19 (1969) (57) **92**, 375 (2006)
 Erratum AD **1**, 359 (1970) KUBO, H., (29, 61) **15**, 543 (1975)
 AD **1**, 121 (1969) KUNC, J., and ZGORZELSKI, M., (29) **19**, 1 (1977)
 Errata and Addenda AD **2**, 393 (1971) KUNO, N., (21) **51**, 173 (1992)
 (32) AD **2**, 293 (1971) KURIYAN, M., (88b) **25**, 287 (1980)
 (77) AD **2**, 205 (1971) KVASIL, J., (66) **69**, 239 (1998)
 KIM, H. J., (20) NDT **A6**, 353 (1969) LAGORIO, C., (5a2, 9) **94**, 140 (2008)
 NDT **A7**, 1 (1969) LAL, K. B., (81) **17**, 271 (1976)
 KIM, H. J., et al., (20) NDT **A1**, 203 (1966) **20**, 475 (1977)
 NDT **A2**, 1 (1966) **71**, 1 (1999)
 NDT **A3**, 123 (1967) LALAZISSIS, G. A., (56, 71, 72) **20**, 475 (1977)
 KIM, K. S., (53a) **47**, 177 (1991) LAMBRECHT, R. M., (81) **22**, 235 (1978)
 KIM, Y.-K., (53a) **22**, 547 (1978) LAND, D. J., and BRENNAN, J. G., (93) **83**, 113 (2003)
24, 111 (1979) **85**, 169 (2003)
28, 355 (1983) **85**, 317 (2003)
41, 339 (1989) **89**, 139 (2005)
47, 177 (1991) **92**, 105 (2006)
68, 303 (1998) **93**, 275 (2007)
94, 161 (2008) **93**, 742 (2007)
 KIMURA, M., (5a1, 20, 28) **57**, 273 (1994) **94**, 223 (2008)
 KINGSTON, A. E., (29) **26**, 1 (1981) **83**, 71 (2003)
 (29, 53a) Erratum **33**, 345 (1985) **89**, 195 (2005)
33, 195 (1985) **90**, 177 (2005)
 KIRBY, K., et al., (77) **23**, 63 (1979) **92**, 305 (2006)
 KISSEL, L., (17) **20**, 175 (1977) **93**, 1 (2007)
 Erratum **26**, 477 (1981) **94**, 1 (2008)
28, 381 (1983) **57**, 125 (1994)
17, 103 (1976) **44**, 133 (1990)
31, 81 (1984) (29, 53a) **57**, 1 (1994)
 Klapdor-Kleingrothaus, H. V., (14, 41) **44**, 79 (1990) **57**, 215 (1994)
 (14, 96) **53**, 165 (1993) **79**, 241 (2001)
71, 149 (1999) **79**, 293 (2001)
88, 237 (2004) **82**, 191 (2002)
 (25, 34) **51**, 243 (1992) **79**, 1 (2001)
45, 321 (1990) **50**, 29 (1992)
 Klapdisch, M., (53a) **30**, 27 (1984) Erratum **58**, 317 (1994)
 KLEIN, A., (66) **61**, 1 (1995) NDT **A7**, 477 (1970)
 KNEBEL, M., (9) **15**, 305 (1975) **77**, 161 (2001)
 KOEBACH, L., (50) **49**, 65 (1991) **20**, 311 (1979)
 KOESTER, L., et al., (64) **33**, 235 (1985) Erratum **23**, 587 (1979)
 KOH, A. K., and MILLER, D. J., (45) **70**, 63 (1998) **45**, 1 (1990)
 KOHSTALL, C., et al., (53a) **14**, 147 (1974) **49**, 121 (1991)
 KOLATA, J. J., (39) **28**, 333 (1983) **23**, 97 (1979)
 KOLB, D., (53a, 80) **79**, 293 (2001) **19**, 305 (1977)
 KOLBE, E., (14, 96) **82**, 191 (2002) **94**, 323 (2008)
28, 239 (1983) **26**, 511 (1981)
56, 1 (1994) **26**, 511 (1981)
12, 101 (1973) **26**, 511 (1981)
 KONDOH, T., (14) **32**, 471 (1985) NDT **A1**, 521 (1966)
 KOROBOV, V. I., (62) **92**, 457 (2006) **53**, 23 (1993)
 KOSAKO, K., (65, 77a) **92**, 457 (2006) **20**, 175 (1977)
 KRAMIDA, A. E., and READER, J., (5a2, 52) NDT **A11**, 407 (1973) Erratum **26**, 477 (1981)
 KRANE, K. S., (5) **16**, 383 (1975) **47**, 177 (1991)
 (60) **18**, 137 (1976) **47**, 177 (1991)
 LEE, J. M., (53a)

- LEE, M., (88a) **65**, 289 (1997)
 LEE, P., (77) **27**, 1 (1982) (32)
 LEE, P. L., (72) **14**, 605 (1974)
 (101)
 LEE, R. W., (53a)
 LEHMAN, D. R., (5) Erratum **16**, 580 (1975)
18, 233 (1976)
58, 203 (1994)
50, 29 (1992)
 Erratum **58**, 317 (1994)
58, 219 (1994)
69, 217 (1998)
14, 21 (1974)
 NDT **A11**, 621 (1973)
93, 575 (2007)
55, 1 (1993)
 AD **2**, 45 (1970)
 Erratum AD **3**, 300 (1971)
 AD **3**, 57 (1970)
 AD **3**, 363 (1971)
94, 807 (2008)
88, 83 (2004)
93, 375 (2007)
93, 831 (2007)
83, 45 (2003)
69, 101 (1998)
22, 179 (1978)
32, 1 (1985)
19, 533 (1977)
82, 115 (2002)
86, 35 (2004)
20, 127 (1977)
17, 431 (1976)
 In Memoriam **86**, 1 (2004)
79, 185 (2001)
 In Memoriam **64**, v (1996)
69, 217 (1998)
24, 49 (1979)
 NDT **A11**, 569 (1973)
15, 57 (1975)
18, 433 (1976)
21, 1 (1978)
34, 261 (1986)
45, 353 (1990)
76, 213 (2000)
64, 279 (1996)
 AD **3**, 323 (1971)
62, 51 (1996)
 AD **1**, 305 (1970)
 NDT **A7**, 495 (1970)
92, 813 (2006)
94, 257 (2008)
20, 397 (1977)
17, 450 (1976)
26, 511 (1981)
76, 213 (2000)
45, 353 (1990)
94, 50 (2008)
 AD **3**, 1 (1971)
 Erratum **14**, 89 (1974)
61, 91 (1995)
69, 171 (1998)
24, 227 (1979)
27, 539 (1982)
22, 443 (1978)
18, 525 (1976)
76, 213 (2000)
 AD **2**, 273 (1971)
44, 191 (1990)
79, 109 (2001)
86, 3 (2004)
20, 175 (1977)
- MACDONALD, K., (8)
 MACGOWAN, B. J., (53a)
 MACH, B., (71, 72)
 MACMURDO, K. W., (39)
 MADSEN, M. M., and PEEK, J. M., (47)
 MAGEE, N. H., JR., (75a)
 MAIN, I. G., et al., (27)
 MALARKEY, C. H., (12)
 MALIK, F. B., (44)
 (46)
 MALIK, S. S., (66)
 MANFRASS, P., (75)
 MANN, J. B., (22)
 (29)
 (29, 53a)
 (43)
 MANN, J. B., and WABER, J. T., (43)
 MANSON, S. T., (5a1)
 (15)
 MANSON, S. T., and KENNEDY, D. J., (101)
 MAPLES, C., et al., (56)
 MARINOVA, K. P., (72)
 MARION, J. B., (39)
 MARIPUU, S., and WAY, K., (56)
 MARK, H., (11)
 (15, 44)
 (44)
 (88a, 101)
 MARKS, B. S., (5)
 MARQUES, J. P., (11)
 MARQUES, J. P., et al., (48a)
 MARR, G. V., and WEST, J. B., (77)
 MARTÍN, F., (11a)
 MARTIN, M. J., (14)
 MARTIN, M. J., and BLICHERT-TOFT, P. H., (68)
 MARTÍNEZ-PINEDO, G., (14, 96)
 (96)
 MARTINS, M. C., (9, 11)
 MAS, D., (56)
 MAS, V., (92b)
 MASAI, K., (29, 53a)
 MASON, E. A., (97)
- MASON, H. E., (8, 9, 29)
 (8, 29)
 (29)
- MASSON, P. J., (56)
 MASSON, P. J., and JÄNECKE, J., (56)
 MATSUNAMI, N., et al., (75c)
 MATTHEWS, A., (5a2, 29)
 (20, 53a)
 MATTHEWS, A., et al., (29)
 MATTHEWS, D. L., et al., (11, 101)
 MATTIOLI, M., (5a1, 79)
 MAURER, R. J., and WATSON, R. L., (88a, 101)
 MAUTE, R. E., et al., (5)
 MAY, F.-R., (70)
- Erratum **26**, 477 (1981)
15, 443 (1975)
 Erratum **28**, 379 (1983)
26, 467 (1981)
47, 1 (1991)
60, 287 (1995)
13, 89 (1974)
 AD **2**, 171 (1971)
45, 209 (1990)
24, 191 (1979)
36, 1 (1987)
 AD **3**, 1 (1971)
 Erratum **14**, 89 (1974)
31, 185 (1984)
92, 1 (2006)
16, 515 (1975)
16, 201 (1975)
29, 407 (1983)
37, 17 (1987)
41, 1 (1989)
12, 1 (1973)
 AD **5**, 201 (1973)
33, 1 (1985)
35, 473 (1986)
14, 111 (1974)
 NDT **A2**, 429 (1966)
56, 133 (1994)
 NDT **A4**, 301 (1968)
17, No. 5–6, i (1976)
 Erratum **18**, 595 (1976)
19, 97 (1977)
24, 13 (1979)
18, 243 (1976)
26, 561 (1981)
26, 383 (1981)
58, 219 (1994)
76, 49 (2000)
55, 157 (1993)
18, 497 (1976)
44, 305 (1990)
48, 167 (1991)
 NDT **A10**, 205 (1971)
 NDT **A8**, 1 (1970)
79, 1 (2001)
79, 241 (2001)
79, 223 (2001)
17, 450 (1976)
61, 177 (1995)
60, 1 (1995)
16, 495 (1975)
17, 177 (1976)
22, 179 (1978)
31, 113 (1984)
60, 37 (1995)
83, 71 (2003)
66, 83 (1997)
66, 119 (1997)
43, 245 (1989)
47, 17 (1991)
57, 305 (1994)
39, 265 (1988)
39, 273 (1988)
31, 1 (1984)
85, 69 (2003)
70, 179 (1998)
70, 41 (1998)
15, 41 (1975)
82, 313 (2002)
34, 185 (1986)
13, 499 (1974)
35, 15 (1986)

NAKAI, Y., (5a2)		34 , 79 (1986)	OTSUKA, M., (5a2)	23 , 195 (1979)
		37 , 235 (1987)	OZAWA, K., (5a2)	34 , 79 (1986)
(28a)		32 , 235 (1985)		37 , 235 (1987)
NAKAI, Y., et al., (28a)		37 , 69 (1987)	PACK, R. T., (80)	AD 3 , 195 (1971)
NAKAMURA, T., et al., (65, 77a)		32 , 471 (1985)	PADILLA, S., (5a2, 9)	94 , 140 (2008)
NAKAZAKI, S., (5a2, 9)		82 , 1 (2002)	PAGES, L., et al., (17, 93)	AD 4 , 1 (1972)
(29)		33 , 149 (1985)	PAI, R. Y., (97)	17 , 177 (1976)
(29, 53a)		42 , 313 (1989)	PALMERI, P., (5a2, 8, 9)	93 , 167 (2007)
NAYAK, R. C., (56)		39 , 241 (1988)	(5a2, 9)	93 , 711 (2007)
NAYAK, R. C., and SATPATHY, L., (56)		73 , 213 (1999)	PALMERI, P., et al., (5a2, 8, 9)	93 , 355 (2007)
NEERJA, et al., (5a2, 9)	Erratum	84 , 85 (2003)		93 , 537 (2007)
		85 , 495 (2003)	PAN, S.-F., (53a)	52 , 109 (1992)
NEFEDOV, V. I., (77)		77 , 97 (2001)		52 , 177 (1992)
		82 , 257 (2002)	PANCHOLI, S. C., (51)	NDT A1 , 521 (1966)
(77, 77b)		92 , 245 (2006)	PANOSSIAN, S. L., (101)	14 , 91 (1974)
NELSON, G. C., et al., (101)	AD 1 , 377 (1970)		PAPE, A., (53)	33 , 447 (1985)
NERLO-POMORSKA, B., and MACH, B., (71, 72)		60 , 287 (1995)		34 , 279 (1986)
NESTOR, C. W., JR., (12)		36 , 1 (1987)		40 , 9 (1988)
		42 , 1 (1989)		66 , 1 (1997)
		78 , 1 (2001)		69 , 125 (1998)
(44)		AD 3 , 1 (1971)	PAPE, A., and ANTONY, M. S., (56)	39 , 201 (1988)
	Erratum	14 , 89 (1974)	PAPP, T., (9)	77 , 1 (2001)
(51)		81 , 1 (2002)	PARENTE, F., (5a2, 53a)	86 , 117 (2004)
		92 , 207 (2006)	(9, 11)	79 , 223 (2001)
(52)		AD 2 , 63 (1970)	(11)	76 , 49 (2000)
(88a, 101)		34 , 201 (1986)	(48a)	55 , 157 (1993)
(101)		19 , 153 (1977)	PARENTE, F., et al., (88a, 101)	26 , 383 (1981)
NEUBERT, W., (46, 65)	NDT A11 , 531 (1973)		PARK, J. Y., (68)	NDT A8 , 373 (1970)
NEUERT, H., (64)	NDT A1 , 103 (1966)		PATIL, S. H., (80)	71 , 41 (1999)
NEWHAUSER, W. D., and SCHREWE, U. J., (26a)		65 , 37 (1997)	PATTÉ, P., (5a2, 53a)	86 , 117 (2004)
NICA, N., (64)		87 , 231 (2004)	PAUL, H., (14)	NDT A2 , 281 (1966)
NIELSEN, S. E., (53a)		19 , 533 (1977)	(50)	24 , 243 (1979)
NIKULIN, V. K., (29, 77)		94 , 71 (2008)	PAUL, H., and BOLIK, O., (50)	54 , 75 (1993)
(77, 77b)		92 , 245 (2006)	PAUL, H., and SACHER, J., (50)	42 , 105 (1989)
NILSEN, J., (88a)		37 , 191 (1987)	PAUL, H., and SCHINNER, A., (93)	85 , 377 (2003)
		38 , 339 (1988)	PAULI, H. C., (51)	NDT A6 , 235 (1969)
		41 , 131 (1989)	PAULSEN, A., (65)	21 , 91 (1978)
		67 , 225 (1997)		NDT A11 , 569 (1973)
		32 , 471 (1985)	PEARLSTEIN, S., (64)	15 , 57 (1975)
		54 , 165 (1993)	PEARSON, J. M., (56)	NDT A3 , 327 (1967)
		66 , 131 (1997)		61 , 127 (1995)
		26 , 165 (1981)	PEEK, J. M., (47)	77 , 311 (2001)
		39 , 213 (1988)		AD 2 , 171 (1971)
		59 , 185 (1995)	PELEKHOV, V. I., (19)	AD 5 , 167 (1973)
		93 , 55 (2007)		28 , 265 (1983)
		74 , 157 (2000)	PENG, X., (29, 50)	NDT A3 , 367 (1967)
		AD 2 , 273 (1971)		NDT A5 , 1 (1968)
		NDT A7 , 233 (1970)	PEREY, G. H., (101)	NDT A5 , 243 (1969)
		69 , 239 (1998)	PEREY, C. M., and PEREY, F. G., (70)	45 , 353 (1990)
				76 , 213 (2000)
O'CONNELL, R. F., and CARROLL, C. O., (51)	NDT A3 , 287 (1967)			24 , 373 (1979)
	Erratum	NDT A4 , 320 (1968)		NDT A10 , 539 (1972)
ODA, T., (14, 41)		31 , 81 (1984)		13 , 293 (1974)
(62)		54 , 165 (1993)		17 , 1 (1976)
ODA, T., et al., (14, 96)		56 , 231 (1994)	PEREY, F. G., (64)	16 , 409 (1975)
ODDERSHEDE, J., and SABIN, J. R., (93)		31 , 275 (1984)	(70)	22 , 249 (1978)
OHR, Y. G., (53a)		47 , 177 (1991)		NDT A10 , 539 (1972)
OHTSUBO, H., et al., (62)		54 , 165 (1993)		13 , 293 (1974)
OHYA, S., (5)		23 , 349 (1978)		17 , 1 (1976)
OLIVIOUS, P., (56, 70)		94 , 758 (2008)	PÉREZ, R., and FLORES, J., (95)	NDT A4 , 265 (1968)
OLNESS, J. W., (39)		14 , 147 (1974)	PEREZ, S. M., (3, 41)	54 , 53 (1993)
OMIDVAR, K., (9, 53a)		28 , 1 (1983)	PERT, G. J., (53a)	74 , 157 (2000)
		28 , 215 (1983)	PETERSON, R. J., (96)	23 , 177 (1979)
O'MULLANE, M. G., (29)		92 , 813 (2006)		28 , 341 (1983)
		94 , 257 (2008)	PETERSON, W. K., (31)	AD 4 , 209 (1972)
		70 , 93 (1998)	PETROU, G. V., (29, 53a)	32 , 343 (1985)
OPAL, C. B., et al., (31)	AD 4 , 209 (1972)			403 (1985)
OPPENHEIMER, M., (77)		23 , 63 (1979)	PHANEUF, R. A., (28a)	40 , 249 (1988)
ORLIC, I., et al., (50)		56 , 159 (1994)		55 , 201 (1993)
OSET, E., and STROTTMAN, D., (58, 88b)		28 , 531 (1983)		

- PINDZOLA, M. S., (29) **33**, 149 (1985)
92, 813 (2006)
94, 257 (2008)
- PLAJNER, Z., (51) NDT **A9**, 119 (1971)
- PLANELLES, J., (92b) **61**, 177 (1995)
- PLENDL, H. S., (39) **13**, 1 (1974)
 Erratum **14**, 89 (1974)
15, 391 (1975)
68, 91 (1998)
- POENARU, D. N., et al., (34) **34**, 423 (1986)
 (34, 41) **48**, 231 (1991)
14, 147 (1974)
19, 63 (1977)
- POLETTI, A. R., (39) **62**, 255 (1996)
- PONCE, V. H., (99) **68**, 279 (1998)
- PONOMAREV, L. I., (62) **77**, 277 (2001)
- PONS, B., (28a) **28**, 265 (1983)
- POPOVIĆ, L. Č., (92c) **74**, 123 (2000)
- POSEN, A. G., et al., (47) **20**, 397 (1977)
- POSPIESZCZYK, A., (29) **57**, 297 (1994)
40, 335 (1988)
- POST, D. E., et al., (79) **52**, 227 (1992)
- PRADHAN, A. K., (29) **41**, 71 (1989)
 (29, 53a) NDT **A9**, 1 (1971)
- PRADHAN, A. K., and GALLAGHER, J. W., (29, 53a) **28**, 381 (1983)
- PRAEL, R. E., (64) **20**, 175 (1977)
- PRATO, F. S., (5) **26**, 477 (1981)
- PRATT, R. H., (17) **14**, 11 (1974)
- PRATT, R. H., et al., (17) **93**, 730 (2007)
 Erratum **94**, 38 (2008)
61, 289 (1995)
- PRITCHARD, H. O., (47) **79**, 65 (2001)
- PURI, S., (8, 101) **55**, 1 (1993)
- PURI, S., et al., (101) **30**, 273 (1984)
28, 381 (1983)
93, 355 (2007)
93, 537 (2007)
71, 117 (1999)
87, 207 (2004)
93, 167 (2007)
93, 711 (2007)
- QI, J. B., (29, 53a) **79**, 65 (2001)
- QIU, Y.-H., et al., (88a) **55**, 1 (1993)
- QUADRELLI, P., (47) **30**, 273 (1984)
- QUARLES, C. A., (17) **28**, 381 (1983)
- QUINET, P., (5a2, 8, 9) **93**, 355 (2007)
93, 537 (2007)
71, 117 (1999)
87, 207 (2004)
93, 167 (2007)
93, 711 (2007)
- QUINET, P., and BIÉMONT, E., (5a2, 8) **79**, 65 (2001)
- QUINET, P., et al., (5a2, 8, 9) **55**, 1 (1993)
- QUINET, P., et al., (5a2, 9) **30**, 273 (1984)
28, 381 (1983)
93, 355 (2007)
93, 537 (2007)
71, 117 (1999)
87, 207 (2004)
93, 167 (2007)
93, 711 (2007)
- RAEYMACKERS, E., et al., (64) **87**, 231 (2004)
- RAFAILOVICH, M. H., (5) **23**, 315 (1979)
- RAGHAVAN, P., (71) **42**, 189 (1989)
- RAHMAN, F., and HIRD, B., (28a) **35**, 123 (1986)
- RAINERI, M., et al., (5a2, 9) **94**, 140 (2008)
- RAJADELL, F., (92b) **61**, 177 (1995)
- RALCHENKO, Yu., et al., (29) **94**, 603 (2008)
- RALCHENKO, Yu. V., (29) **74**, 123 (2000)
- RAMAKER, D. E., and PEEK, J. M., (47) AD **5**, 167 (1973)
- RAMAN, S., (51) **81**, 1 (2002)
- RAMAN, S., et al., (12) **71**, 1 (1999)
 (56, 71, 72) **34**, 201 (1986)
 (88a, 101) In Memoriam **64**, v (1996)
 (102) **36**, 1 (1987)
42, 1 (1989)
78, 1 (2001)
16, 451 (1975)
21, 567 (1978)
 Erratum **22**, 369 (1978)
92, 207 (2006)
 NDT **A1**, 521 (1966)
- RAMAYYA, A. V., (51) **93**, 55 (2007)
- RAMSBOTTOM, C. A., (5a2, 29) **70**, 41 (1998)
76, 176 (2000)
- RAMSBOTTOM, C. A., and BELL, K. L., (29) **66**, 65 (1997)
68, 203 (1998)
- RAMSBOTTOM, C. A., et al., (5a2, 29) **85**, 69 (2003)
61, 105 (1995)
63, 57 (1996)
77, 57 (2001)
15, 553 (1975)
21, 77 (1978)
40, 365 (1988)
16, 165 (1975)
 Erratum **23**, 589 (1979)
49, 65 (1991)
76, 70 (2000)
88, 1 (2004)
75, 1 (2000)
79, 47 (2001)
- RAO, G. N., (48) **31**, 359 (1984)
- RASHID, K., (15, 44) **92**, 457 (2006)
- RASHID, K., et al., (43, 52) **65**, 289 (1997)
- RATNA RAJU, R. D., (95) **80**, 1 (2002)
93, 55 (2007)
58, 227 (1994)
67, 99 (1997)
67, 179 (1997)
70, 179 (1998)
73, 1 (1999)
93, 807 (2007)
63, 1 (1996)
32, 157 (1985)
20, 441 (1977)
 NDT **A2**, 347 (1966)
29, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RAUCH, H., (64) **94**, 140 (2008)
- RAUSCHER, T., (96) NDT **A1**, 435 (1966)
- RAUSCHER, T., and THIELEMANN, F.-K., (77, 96) **20**, 503 (1977)
44, 305 (1990)
48, 167 (1991)
37, 53 (1987)
20, 175 (1977)
 Erratum **26**, 477 (1981)
15, 443 (1975)
 Erratum **28**, 379 (1983)
71, 1 (1999)
20, 143 (1977)
28, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- REID, R. H. G., (5a2, 29) **93**, 55 (2007)
- REID, R. H. G., (20, 53a) **58**, 227 (1994)
67, 99 (1997)
67, 179 (1997)
70, 179 (1998)
73, 1 (1999)
93, 807 (2007)
63, 1 (1996)
32, 157 (1985)
20, 441 (1977)
 NDT **A2**, 347 (1966)
29, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- REIFARTH, R., (19) **94**, 140 (2008)
- REIS, M. A., and JESUS, A. P., (50, 101) NDT **A1**, 435 (1966)
- REMMEL, J. B., (90) **20**, 503 (1977)
- RESTER, A. C., (66) **44**, 305 (1990)
48, 167 (1991)
37, 53 (1987)
20, 175 (1977)
 Erratum **26**, 477 (1981)
15, 443 (1975)
 Erratum **28**, 379 (1983)
71, 1 (1999)
20, 143 (1977)
28, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- REUS, U., and WESTMEIER, W., (39) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- REYNALDOS, J. (5a2, 9) NDT **A1**, 435 (1966)
- REYNOLDS, S. A., (41) **20**, 503 (1977)
- RICE, R., et al., (50) **44**, 305 (1990)
48, 167 (1991)
37, 53 (1987)
20, 175 (1977)
 Erratum **26**, 477 (1981)
15, 443 (1975)
 Erratum **28**, 379 (1983)
71, 1 (1999)
20, 143 (1977)
28, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RIERA, A., (11a) **48**, 167 (1991)
37, 53 (1987)
20, 175 (1977)
 Erratum **26**, 477 (1981)
15, 443 (1975)
 Erratum **28**, 379 (1983)
71, 1 (1999)
20, 143 (1977)
28, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RIKOVSKA, J., and STONE, N. J., (5) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RILEY, M. E., (17) **20**, 175 (1977)
- RILEY, M. E., et al., (32) **26**, 477 (1981)
- RILEY, M. E., et al., (32) **15**, 443 (1975)
 Erratum **28**, 379 (1983)
71, 1 (1999)
20, 143 (1977)
28, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RING, P., (56, 71, 72) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RINKER, G. A., and STEFFEN, R. M., (62) **20**, 143 (1977)
- RISLEY, J. S., (95a) **28**, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- ROBINS, G. A., (27) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RODRIGUES, G. C., et al., (5a2, 53a) **20**, 143 (1977)
- RODRÍGUEZ, O., (34, 41) **28**, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RØEGGEN, I., (88) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- ROETTI, C., (45) **20**, 143 (1977)
- ROSE, D. V., (85a) **64**, 223 (1996)
- ROSE, S. J., (53a) **74**, 157 (2000)
- RÖSEL, F., et al., (51) **21**, 91 (1978)
- ROTH, C., (5a2) **25**, 91 (1980)
- ROUGHTON, N. A., et al., (96) **23**, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- ROZZI, S., (53a) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RUAN, J.-Z., (5) **20**, 143 (1977)
- RUCZKOWSKI, J., (5a2, 8) **28**, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RUDD, M. E., et al., (20) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RUDD, M. E., et al., (20, 84) **20**, 143 (1977)
- RUDSTAM, G., et al., (25) **28**, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RUDZIKAS, Z., (4, 36) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)
- RUDZIKAS, Z. B., et al., (58) **20**, 143 (1977)
- RULLHUSEN, P., (77) **28**, 21 (1983)
 Erratum **28**, 597 (1983)
24, 191 (1979)
86, 117 (2004)
80, 235 (2002)
 AD **4**, 289 (1972)
14, 177 (1974)
64, 223 (1996)
74, 157 (2000)
21, 91 (1978)
25, 91 (1980)
23, 177 (1979)
28, 341 (1983)
45, 321 (1990)
23, 349 (1978)
93, 149 (2007)
23, 405 (1979)
18, 413 (1976)
53, 1 (1993)
45, 239 (1990)
84, 99 (2003)
70, 1 (1998)
76, 235 (2000)
18, 205 (1976)
18, 223 (1976)
50, 1 (1992)
12, 195 (1973)
- RUTLEDGE, C. H., and WATSON, R. L., (50) **29**, 1 (1983)
29, 193 (1983)
93, 907 (2007)
94, 140 (2008)

- RYANS, R. S. J., et al., (20, 53a) **70**, 179 (1998)
73, 1 (1999)
- RYŠAVÝ, M., and DRAGOUN, O., (51) **78**, 129 (2001)
- RYTZ, A., (3) **12**, 479 (1973)
23, 507 (1979)
47, 205 (1991)
- SAADI, M. Z., (43, 52) **40**, 365 (1988)
- SABALIAUSKAS, L., (95) **25**, 387 (1980)
- SABAS, K. V., et al., (27) **16**, 179 (1975)
- Erratum **16**, 580 (1975)
- SABIN, J. R., (93) **31**, 275 (1984)
- SACHER, J., (50) **42**, 105 (1989)
- SAFRONOVA, A. S., (5a2, 8, 9, 53a) **92**, 47 (2006)
- SAFRONOVA, M. S., (5a2, 9, 53a) **84**, 1 (2003)
- (53a, 57a) **69**, 183 (1998)
- SAFRONOVA, U., (88a) **67**, 225 (1997)
- SAFRONOVA, U. I., (5a2, 8, 9, 11a, 25a) **90**, 1 (2005)
- (5a2, 9) **93**, 139 (2007)
- (5a2, 9, 53a) **85**, 83 (2003)
- (88a) **21**, 49 (1978)
25, 311 (1980)
- SAFRONOVA, U. I., and LISINA, T. G., (88a) **24**, 49 (1979)
- SAFRONOVA, U. I., et al., (5a2, 8, 9, 53a) **92**, 47 (2006)
- (5a2, 9, 53a) **84**, 1 (2003)
- (11) **77**, 215 (2001)
- (29, 53a) **60**, 1 (1995)
- (53a, 57a) **69**, 183 (1998)
- SAGAR, R. P., (22, 45) **48**, 213 (1991)
- (77) **53**, 233 (1993)
- SAGAWA, H., (56, 70) **94**, 758 (2008)
- SAHAL-BRÉCHOT, S., (5a2, 92c) **85**, 269 (2003)
- (92c) **68**, 241 (1998)
- SAI, K. V., (51) **94**, 701 (2008)
- SAINATH, M., (51) **94**, 701 (2008)
- SAKABE, S., and IZAWA, Y., (28a) **49**, 257 (1991)
- SAKABE, S., et al., (9, 75) **91**, 1 (2005)
- SAKAI, M., (66) NDT **A8**, 323 (1970)
- NDT **A10**, 511 (1972)
- 15**, 513 (1975)
- 31**, 399 (1984)
- 20**, 441 (1977)
- AD **1**, 377 (1970)
- 18**, 233 (1976)
- AD **3**, 215 (1971)
- 14**, 91 (1974)
- 51**, 59 (1992)
- 41**, 339 (1989)
- 38**, 1 (1988)
- 65**, 55 (1997)
- 94**, 781 (2008)
- 72**, 217 (1999)
- 22**, 527 (1978)
- 25**, 185 (1980)
- Erratum **27**, 617 (1982)
- 28**, 279 (1983)
- 29**, 535 (1983)
- 35**, 267 (1986)
- 37**, 17 (1987)
- 41**, 1 (1989)
- 43**, 1 (1989)
- 44**, 31 (1990)
- 44**, 273 (1990)
- 48**, 91 (1991)
- 52**, 143 (1992)
- 56**, 41 (1994)
- 58**, 255 (1994)
- 63**, 275 (1996)
- 65**, 183 (1997)
- 72**, 153 (1999)
- 82**, 357 (2002)
- SAMPSON, D. H., et al., (29, 53a) **28**, 299 (1983)
- 29**, 467 (1983)
- 30**, 125 (1984)
- 32**, 343 (1985)
- 32**, 403 (1985)
- 35**, 223 (1986)
- 44**, 209 (1990)
- 48**, 25 (1991)
- 57**, 97 (1994)
- 77**, 87 (2001)
- SAMSON, A. M., and BERRINGTON, K. A., (29) **69**, 171 (1998)
- SAMSON, J. A. R., (77) **34**, 423 (1986)
- SANDULESCU, A., (34, 41) **86**, 117 (2004)
- SANTOS, J. P., (5a2, 53a) **79**, 223 (2001)
- (9, 11) **76**, 49 (2000)
- SANTOS, J. P., et al., (11) **70**, 119 (1998)
- SAPAROV, M., (53a) **37**, 103 (1987)
- SAPIRSTEIN, J., (57a) **64**, 279 (1996)
- 88**, 163 (2004)
- SARSA, A., et al., (6a, 45) **84**, 1 (2003)
- SATAKA, M., (5a2, 9, 53a) **92**, 375 (2006)
- (29, 61) NDT **A9**, 147 (1971)
- SATCHLER, G. R., (58) **94**, 161 (2008)
- SATO, H., (5a1, 20, 28) **56**, 231 (1994)
- SATO, K., (14, 96) **32**, 471 (1985)
- (65, 77a) **24**, 191 (1979)
- SATOKO, C., (27) **73**, 213 (1999)
- SATPATHY, L., (56) **39**, 241 (1988)
- SATPATHY, L., and NAYAK, R. C., (56) AD **1**, 377 (1970)
- SAUNDERS, B. G., (101) **18**, 509 (1976)
- SAVIĆ, I. M., (27a) **85**, 83 (2003)
- SAVUKOV, I. M., et al., (5a2, 9, 53a) NDT **A2**, 263 (1966)
- SAWADA, T., (20, 70) **55**, 81 (1993)
- SAWEY, P. M. J., and BERRINGTON, K. A., (29) AD **3**, 323 (1971)
- SAXENA, K. M. S., (43) AD **4**, 255 (1972)
- AD **4**, 269 (1972)
- 12**, 467 (1973)
- 15**, 85 (1975)
- SAYER, R. O., et al., (66) **60**, 177 (1995)
- SCHALLER, L. A., (72) **60**, 177 (1995)
- SHELLENBERG, L., (72) **93**, 549 (2007)
- SCHILLER, A., and THOENNESSEN, M., (68, 73) **16**, 515 (1975)
- SCHILLING, K. D., (75) NDT **A7**, 233 (1970)
- SCHILLING, R. F., (93) **85**, 377 (2003)
- SCHINNER, A., (93) **24**, 509 (1979)
- SCHLÜTER, P., and SOFF, G., (51) **53**, 233 (1993)
- SCHMIDER, H., (77) NDT **A6**, 235 (1969)
- SCHMUTZLER, F., (51) NDT **A9**, 119 (1971)
- SCHNABEL, D., (34, 41) **48**, 231 (1991)
- SCHNEIDER, M., (20, 29) **65**, 155 (1997)
- SCHNEUWLY, H., (67) **14**, 509 (1974)
- Erratum **16**, 580 (1975)
- SCHOLZ, W., (102) In Memoriam **64**, v (1996)
- SCHREWE, U. J., (26a) **65**, 37 (1997)
- SCHRÖDER, W. U., (46) **25**, 389 (1980)
- SCHULTZ, C. W., (101) AD **3**, 215 (1971)
- SCHULTZ, D. R., and LI-SCHOLZ, A., (102) In Memoriam **86**, 1 (2004)
- SCHUMACHER, M., (77) **50**, 1 (1992)
- SCHWEINZER, J., (20, 29) **65**, 155 (1997)
- (29, 5a1, 28a) **94**, 981 (2008)
- SCHWEINZER, J., et al., (20, 29) **72**, 239 (1999)
- SCHWEIZER, W., et al., (6a, 53a) **72**, 33 (1999)
- SCOFIELD, J. H., (77) **38**, 1 (1988)
- (101) **14**, 121 (1974)
- SCOTT, M. P., (5a2, 29) **93**, 55 (2007)
- SEEGER, P. A., and HOWARD, W. M., (56) **17**, 428 (1976)
- SEEGER, P. A., and LYNN, J. E., (64) **44**, 191 (1990)
- SEELY, J. F., (8, 53a) **32**, 305 (1985)
- 32**, 435 (1985)
- 35**, 319 (1986)
- 35**, 449 (1986)

- (53a)
- (88a)
- SEELY, J. F., and BAR-SHALOM, A., (53a)
- SEELY, J. F., et al., (53a)
- SELTZER, E. C., (5, 27a, 51)
- (5, 51)
- (51)
- SELTZER, S. M., (93)
- SELTZER, S. M., and BERGER, M. J., (17)
- SEPP, W.-D., (53a)
- SETH, K. K., (64)
- SEVERIJNS, N., (5a1, 29, 84)
- SEVIER, K. D., (15)
- SEYLER, R. G., (5)
- SEYLER, R. G., and WELLER, H. R., (5)
- SEYMANN, E., (64)
- SHAFROTH, S. M., (68)
- SHARP, T. E., (47)
- SHAW, T. L., and STONE, N. J., (5)
- SHEARER-IZUMI, W., (9)
- SHELINE, R. K., (14)
- (66)
- SHENOY, G. K., (72)
- SHERA, E. B., (72)
- SHIBUYA, S., (27)
- SHIMA, K., et al., (21)
- SHIMABUKURO, R. L., (77)
- SHIMIZU, R., (75c)
- SHIMIZU, S., (9, 75)
- SHIRAI, T., (5a2)
- (20)
- (28a)
- (29, 61)
- SHIRAI, T., et al., (5a2)
- (20)
- (29, 53a)
- SHIRLEY, V. S., (51)
- SHLYAPTSEVA, A., (88a)
- SHLYAPTSEVA, A. S., (29, 53a)
- SIEGEL, R. T., (62)
- SIEGEL, W., et al., (53a)
- SIHVER, L., (25)
- SIMAS, A. M., (22, 45)
- SIMONITS, A., (64)
- SINANÖĞLU, O., (45)
- SINGH, A. K., (5a2, 9)
- SINGH, B., (5)
- (66)
- SINGH, B., et al., (66)
- SINGH, N., (101)
- SINGH, S., et al., (66)
- SINGRU, R. M., et al., (81)
- SINZELLE, J., (53a)
- SIVCEV, V. I., (58)
- 36, 453 (1987)
- 43, 99 (1989)
- 45, 321 (1990)
- 58, 203 (1994)
- 26, 137 (1981)
- 55, 143 (1993)
- 43, 145 (1989)
- 47, 1 (1991)
- NDT **A6**, 1 (1969)
- NDT **A4**, 397 (1968)
- NDT **A4**, 1 (1968)
- 30, 261 (1984)
- 35, 345 (1986)
- 70, 63 (1998)
- NDT **A2**, 299 (1966)
- 83, 1 (2003)
- 24, 323 (1979)
- 50, 29 (1992)
- Erratum 58, 317 (1994)
- 58, 219 (1994)
- 72, 21 (1999)
- 23, 99 (1979)
- 49, 65 (1991)
- NDT **A8**, 373 (1970)
- AD **2**, 119 (1971)
- Erratum AD **3**, 299 (1971)
- 42, 339 (1989)
- 20, 531 (1977)
- 43, 259 (1989)
- 47, 89 (1991)
- 51, 273 (1992)
- 58, 167 (1994)
- 69, 239 (1998)
- 14, 639 (1974)
- 60, 177 (1995)
- 24, 191 (1979)
- 34, 357 (1986)
- 51, 173 (1992)
- 27, 1 (1982)
- 31, 1 (1984)
- 91, 1 (2005)
- 34, 79 (1986)
- 76, 1 (2000)
- 37, 69 (1987)
- 55, 63 (1993)
- 55, 201 (1993)
- 92, 375 (2006)
- 37, 235 (1987)
- 79, 143 (2001)
- 80, 147 (2002)
- NDT **A1**, 521 (1966)
- 67, 225 (1997)
- 60, 1 (1995)
- 62, 255 (1996)
- 68, 303 (1998)
- 53, 1 (1993)
- 48, 213 (1991)
- 85, 47 (2003)
- 18, 525 (1976)
- 93, 105 (2007)
- NDT **A9**, 1 (1971)
- 74, 283 (2000)
- 92, 1 (2006)
- 69, 349 (1998)
- 61, 289 (1995)
- 92, 1 (2006)
- 17, 271 (1976)
- 20, 475 (1977)
- 24, 227 (1979)
- 27, 539 (1982)
- 18, 205 (1976)
- SKACHKOV, N. N., (56)
- SKLAVENTIS, L., (17, 93)
- SKORKA, S. J., et al., (75)
- SLEPCOV, A. A., (58)
- SLYPEN, I., (64)
- SLYPEN, I., et al., (64)
- SMITH, F. J., (97)
- SMITH, J. J., (20, 29)
- SMITH, J. S., III, (66)
- SMITH, V. H., JR., (22, 45)
- (77)
- SNIJDERS, J. G., et al., (45)
- SOFF, G., (44)
- (51)
- (54a)
- SOKHI, R. S., and CRUMPTON, D., (50)
- SOKOLOVSKII, L. L., (19)
- SONG, S., (5a2, 9)
- SOOD, P. C., (66)
- SOOD, P. C., and SHELINE, R. K., (14)
- SOOD, P. C., et al., (66)
- SOW, C. H., (50)
- SPANIER, L., and JOHANSSON, S. A. E., (56)
- SPEAR, R. H., (12)
- (12, 27a)
- SPROUSE, G. D., (5)
- STACHOWSKA, E., (5a2, 8)
- STAFFORD, R. P., (29)
- STANEV, T., (17)
- STAUDT, A., (14, 41)
- (25, 34)
- STAUDT, A., et al., (14, 41)
- STEFANŠKA, D., (5a2, 8)
- STEFFEN, R. M., (5)
- (62)
- STEINBORN, E. O., (45)
- STELBOVICS, A. T., (29, 31, 50)
- (32)
- STELSON, P. H., (12)
- STELSON, P. H., and GRODZINS, L., (12)
- STERNHEIMER, R. M., et al., (93)
- STEUDEL, A., (72)
- STOLTE, W. C., et al., (77)
- STOLTERFOHT, N., (20)
- (84)
- STONE, N. J., (5)
- (71)
- STORM, E., and ISRAEL, H. I., (77)
- STREITMATTER, R. E., (17)
- STRIGANOV, S. I., (93)
- STROTTMAN, D., (58, 88b)
- STUMPF, B., (29)
- SUGANO, S., (27)
- SUGAR, J., (5a2)
- SUMMERS, H. P., (29)
- (29, 53a)
- NDT **A1**, 491 (1966)
- 12, 143 (1973)
- AD **4**, 1 (1972)
- NDT **A2**, 347 (1966)
- 18, 223 (1976)
- 72, 1 (1999)
- 78, 161 (2001)
- 87, 231 (2004)
- 76, 26 (2000)
- AD **3**, 317 (1971)
- 65, 155 (1997)
- 15, 85 (1975)
- 48, 213 (1991)
- 53, 233 (1993)
- 26, 483 (1981)
- 19, 83 (1977)
- 24, 509 (1979)
- 63, 189 (1996)
- 33, 405 (1985)
- 30, 49 (1984)
- NDT **A3**, 367 (1967)
- NDT **A5**, 1 (1968)
- NDT **A5**, 243 (1969)
- 94, 739 (2008)
- NDT **A4**, 281 (1968)
- 69, 239 (1998)
- 69, 349 (1998)
- 43, 259 (1989)
- 47, 89 (1991)
- 51, 273 (1992)
- 58, 167 (1994)
- 56, 159 (1994)
- 39, 259 (1988)
- 42, 55 (1989)
- 80, 35 (2002)
- 89, 77 (2005)
- 23, 315 (1979)
- 93, 127 (2007)
- 63, 57 (1996)
- 24, 495 (1979)
- 53, 165 (1993)
- 51, 243 (1992)
- 44, 79 (1990)
- 93, 127 (2007)
- 93, 149 (2007)
- NDT **A11**, 351 (1973)
- 20, 143 (1977)
- 72, 57 (1999)
- 86, 235 (2004)
- 58, 67 (1994)
- 36, 1 (1987)
- NDT **A1**, 21 (1965)
- 30, 261 (1984)
- 14, 613 (1974)
- 37, 455 (1987)
- 69, 171 (1998)
- 23, 405 (1979)
- 18, 413 (1976)
- 37, 53 (1987)
- 42, 339 (1989)
- 90, 75 (2005)
- NDT **A7**, 565 (1970)
- 24, 495 (1979)
- 78, 183 (2001)
- 28, 531 (1983)
- 51, 151 (1992)
- 24, 191 (1979)
- 37, 235 (1987)
- 92, 813 (2006)
- 94, 257 (2008)
- 57, 215 (1994)

- SUN, Y.-S., (29, 53a) **70**, 255 (1998)
 (88a) **79**, 65 (2001)
 SUNDERLAND, A. G., (5a2, 29) **55**, 1 (1993)
 SUNO, H., and KATO, T., (28a, 29) **93**, 55 (2007)
 SUNYAR, A. W., (5) **92**, 407 (2006)
 13, 391 (1974)
 407 (1974)
 SURAUD, M. G., (21) **69**, 217 (1998)
 SWANT, J. A., (56) **13**, 35 (1974)
 SWIATECKI, W. J., (56) **39**, 225 (1988)
 SZALEWICZ, K., (29, 47) **59**, 185 (1995)
 SZPIKOWSKI, S., (36) **28**, 239 (1983)
 16, 311 (1975)
- TABATA, T., (20) **79**, 143 (2001)
 (28a) **37**, 69 (1987)
 (29, 53a) **80**, 147 (2002)
 TABATA, T., and SHIRAI, T., (20) **76**, 1 (2000)
 TABATA, T., et al., (28) **56**, 105 (1994)
 (29, 61) **92**, 375 (2006)
 (75c) **28**, 493 (1983)
 TACHIBANA, T., et al., (56) **39**, 251 (1988)
 TACHIEV, G., (5a2, 8, 9) **87**, 1 (2004)
 (5a2, 9) **92**, 607 (2006)
 TAGISHI, Y., (5) **23**, 349 (1979)
 TAI, H., (47, 77) **20**, 563 (1977)
 TAKAHARA, M., (14, 96) **56**, 231 (1994)
 TAKAHASHI, K., (9, 75) **91**, 1 (2005)
 (56) **17**, 418 (1976)
 TAKAHASHI, K., and YOKOI, K., (14, 96) **36**, 375 (1987)
 TAKAHASHI, K., et al., (14) **12**, 101 (1973)
 TAKAYANAGI, K., (29, 53a) **31**, 215 (1984)
 TALMAN, J. D., (6a) **22**, 443 (1978)
 TANAKA, H., (32) **52**, 25 (1992)
 TANAKA, S., (65, 77a) **32**, 471 (1985)
 TANAKA, T. J., (77) **27**, 1 (1982)
 TANG, C., (29, 50) **76**, 213 (2000)
 TANG, J., (29, 53a) **61**, 91 (1995)
 TANG, S. M., (50) **56**, 159 (1994)
 TANKOSIĆ, D., et al., (92c) **77**, 277 (2001)
 TANNILA, O., (41) NDT **A4**, 359 (1968)
 TAO, S. J., (81) **17**, 271 (1976)
 20, 475 (1977)
 20, 397 (1977)
 TARTER, C. B., (79) **80**, 235 (2002)
 TAVARES, O. A. P., (34, 41) **79**, 143 (2001)
 TAWARA, H., (20) **34**, 357 (1986)
 (21) **51**, 173 (1992)
 (28a) **22**, 491 (1978)
 (29, 53a) **55**, 201 (1993)
 (75c) **80**, 147 (2002)
 31, 1 (1984)
 Erratum **62**, 149 (1996)
63, 353 (1996)
 TAWARA, H., and KATO, T., (29) **36**, 167 (1987)
 TAWARA, H., et al., (28a) **32**, 235 (1985)
 TAYAL, S. S., (9) **67**, 331 (1997)
 (28a) **69**, 161 (1998)
 TAYAL, V., (5a2, 9) **76**, 191 (2000)
 TAYLOR, H. W., (5) **93**, 615 (2007)
 TAYLOR, H. W., et al., (5) NDT **A10**, 321 (1972)
 TAYLOR, W. R., (53a) NDT **A9**, 1 (1971)
 TEACHOUT, R. R., and PACK, R. T., (80) **28**, 107 (1983)
 TENG, H., (29, 53a) AD **3**, 195 (1971)
 TENG, Z. X., (29, 53a) **64**, 301 (1996)
 TENGBLAD, O., (34) **70**, 255 (1998)
 TENNYSON, J., (47) **45**, 239 (1990)
 THACKSTON, M. G., (97) **64**, 253 (1996)
 THAKKAR, A. J., (22, 45) **31**, 113 (1984)
 48, 213 (1991)
- THEODOSIOU, C. E., (9) **36**, 97 (1987)
 (30, 32) **91**, 8 (2005)
 THEODOSIOU, C. E., et al., (15) **35**, 473 (1986)
 THIELEMANN, F.-K., (77, 96) **88**, 1 (2004)
 (96) **75**, 1 (2000)
 79, 47 (2001)
 THIELHEIM, K. O., (28) **20**, 513 (1977)
 THOENNESSEN, M., (68, 73) **93**, 549 (2007)
 THOMAS, E. W., (5a1) **33**, 1 (1985)
 THOMAS, R. J., (5a2, 9, 29) **83**, 113 (2003)
 THOMPSON, W. J., (53) NDT **A6**, 129 (1969)
 TIKKANEN, P., (12) **78**, 1 (2001)
 TIKKANEN, P. O., (51) **81**, 1 (2002)
 TOBUREN, L. H., (20) **23**, 405 (1979)
 (84) **18**, 413 (1976)
 TOMLINSON, L., (25) **12**, 179 (1973)
 TOMUSIAK, E. L., (5) **50**, 29 (1992)
 Erratum **58**, 317 (1994)
 TONDEUR, F., (56) **61**, 127 (1995)
 77, 311 (2001)
 TORR, D. G., (77) **51**, 321 (1992)
 TOWNER, I. S., (14) **21**, 567 (1978)
 Erratum **22**, 369 (1978)
 (36) **67**, 71 (1997)
 TOWNER, I. S., and HARDY, J. C., (36) NDT **A6**, 153 (1969)
 Erratum NDT **A10**, 319 (1971)
- TRÄBERT, E., (5a2, 8, 9) **93**, 167 (2007)
 (5a2, 9) **93**, 355 (2007)
 93, 537 (2007)
 93, 711 (2007)
 94, 650 (2008)
 TREHAN, P. N., (101) **61**, 289 (1995)
 TREINER, J., (56) **39**, 225 (1988)
 TRETAK, V. I., and ZDESENKO, Yu. G., (14) **61**, 43 (1995)
 80, 83 (2002)
 TRIPATHI, A. N., (5a2, 9) **84**, 85 (2003)
 Erratum **85**, 495 (2003)
 NDT **A10**, 477 (1972)
 TRUSOV, V. F., (51) **35**, 1 (1986)
 TRZHASKOVSKAYA, M. B., (43, 44) **18**, 433 (1976)
 (51) **21**, 1 (1978)
 55, 43 (1993)
 81, 1 (2002)
 92, 207 (2006)
 (77) **23**, 443 (1979)
 55, 233 (1993)
 94, 71 (2008)
 77, 97 (2001)
 82, 257 (2002)
 (77, 77b) **92**, 245 (2006)
 NDT **A3**, 343 (1967)
 TSCHALAER, C., (93) **83**, 45 (2003)
 TSENG, H. C., (5) **20**, 175 (1977)
 TSENG, H. K., (17) Erratum **26**, 477 (1981)
 TSIREKIDZE, M. A., (53a) **35**, 419 (1986)
 TUBBS, L. E., (46) **25**, 389 (1980)
 TUCKER, T. C., (44) AD **3**, 1 (1971)
 Erratum **14**, 89 (1974)
 TULL, C. E., et al., (9, 52) AD **3**, 169 (1971)
- UCHAI, W., et al., (88a, 101) **34**, 201 (1986)
 UDRIS, A., (5a2, 9) **89**, 45 (2005)
 UNO, M., (56) **39**, 251 (1988)
 UWAMINO, Y., (65, 77a) **32**, 471 (1985)
 VAINSHTEIN, L. A., (29) **74**, 123 (2000)
 (29, 53a) **60**, 1 (1995)
 VAINSHTEIN, L. A., and SAFRONOVA, U. I., (88a) **21**, 49 (1978)
 25, 311 (1980)
 VAJED-SAMII, M., and MacDONALD, K., (53a) **26**, 467 (1981)
 VAN ASSCHE, P. H. M., (39) **24**, 39 (1979)

- VAN DER LEUN, C., (39) **24**, 39 (1979)
(75) **13**, 67 (1974)
- VANE, C. R., (88a, 101) **34**, 201 (1986)
- VANGIONI-FLAM, E., (87) **88**, 203 (2004)
- VANKOV, CH., (17) **24**, 495 (1979)
- VAN NOOIJEN, B., (51) NDT **A1**, 521 (1966)
- VAN PATTTER, D. M., (68) NDT **A8**, 373 (1970)
- VARSHNI, Y. E., (8) **23**, 83 (1979)
- VASILYEV, A. A., (5a2, 8, 9, 11a, 25a) **90**, 1 (2005)
- VEIGLE, W. J., (77) AD **5**, 51 (1973)
- VENKATARAMANIAH, K., (51) **94**, 701 (2008)
- VENKOVA, Ts., and ANDREJTSCHIEFF, W., (12) **26**, 93 (1981)
- VÉNOS, D., et al., (5a1, 29, 84) **83**, 1 (2003)
- VERNER, D. A., et al., (9) **64**, 1 (1996)
(77) **55**, 233 (1993)
- VERNER, E. M., (9) **64**, 1 (1996)
- VERNOOIJIS, P., (45) **26**, 483 (1981)
- VETTER, M., (71) NDT **A7**, 495 (1970)
- VICTOR, G. A., (9, 77) **56**, 213 (1994)
(77) **23**, 63 (1979)
51, 1 (1992)
- VICTOR, G. A., and ESCALANTE, V., (9) **40**, 203 (1988)
40, 227 (1988)
- VICTOR, G. A., and TAYLOR, W. R., (53a) **28**, 107 (1983)
- VIEHLAND, L. A., (97) **17**, 177 (1976)
22, 179 (1978)
- VIEHLAND, L. A., and MASON, E. A., (97) **60**, 37 (1995)
- VIEHLAND, L. A., et al., (97) **16**, 495 (1975)
- VILKAS, M. J., et al., (5a2, 9) **94**, 50 (2008)
94, 650 (2008)
- VIOLA, V. E., JR., (20, 46) **31**, 359 (1984)
(34) NDT **A1**, 391 (1966)
- VIOLA, V. E., JR., et al., (56) **13**, 35 (1974)
- VISSCHER, L., and DYALL, K. G., (43) **67**, 207 (1997)
- VIZBARAITE, J. J., (27) **16**, 179 (1975)
- VOGEL, P., (62) Erratum **16**, 580 (1975)
14, 599 (1974)
- VOGT, R., (46) Erratum **16**, 580 (1975)
50, 343 (1992)
- VOINOVA, N. A., (27a) NDT **A11**, 299 (1973)
- VON EGIDY, T., (19) NDT **A7**, 465 (1970)
- VON GROOTE, H., et al., (56) **17**, 418 (1976)
- VORONOV, G. S., (29) **65**, 1 (1997)
- VOSS, F., (96) **76**, 70 (2000)
- VUILLEUMIER, J. L., (67) **14**, 509 (1974)
- VUKANOVIĆ, R. B., (51) Erratum **16**, 580 (1975)
(57) **22**, 109 (1978)
NDT **A11**, 553 (1973)
- WABER, J. T., (43) AD **5**, 201 (1973)
- WADEHRA, J. M., (29, 47) **77**, 161 (2001)
- WAGNER, J. J., (8) **31**, 299 (1984)
- WAHL, A. C., (34) **39**, 1 (1988)
(45) **13**, 339 (1974)
- WAKAT, M. A., (39) NDT **A8**, 445 (1971)
- WALKER, V., (88a) **65**, 289 (1997)
- WALKIEWICZ, T. A., (14) **16**, 451 (1975)
21, 567 (1978)
- WALTER, H. K., (67) Erratum **22**, 369 (1978)
14, 509 (1974)
- WALTERS, D. L., and BHALLA, C. P., (11) Erratum **16**, 580 (1975)
AD **3**, 301 (1971)
- WANG, F., and GOU, BC., (5a2, 8, 9) **92**, 176 (2006)
- WANG, J., et al., (77) **53**, 233 (1993)
- WANG, J.-X., (101) **43**, 281 (1989)
- WANG, T., (9) **79**, 109 (2001)
- WANG, Y., (29, 53a) **61**, 91 (1995)
64, 301 (1996)
- WANG, Y. S., (29, 53a) **70**, 255 (1998)
79, 65 (2001)
- WAPSTRA, A. H., (56) NDT **A1**, 1 (1965)
NDT **A11**, 127 (1972)
- WAPSTRA, A. H., and BOS, K., (56) **17**, 474 (1976)
Erratum **22**, 367 (1978)
19, 175 (1977)
20, 1 (1977)
- WAPSTRA, A. H., and GOVE, N. B., (56) Erratum **20**, 1 (1977)
NDT **A9**, 265 (1971)
- WAPSTRA, A. H., et al., (56) **39**, 281 (1988)
- WARBURTON, E. K., et al., (39) **14**, 147 (1974)
- WARD, R. P., and HAYES, P. R., (70) **49**, 315 (1991)
- WASILEWSKI, J., (43) **23**, 535 (1979)
- WASSERMAN, N., (52) AD **2**, 63 (1970)
- WATANABE, H., (5) **47**, 33 (1991)
(48a) **46**, 285 (1990)
- WATANABE, R., et al., (62) **54**, 165 (1993)
- WATSON, D. D., and HARRIS, G. I., (5) NDT **A3**, 25 (1967)
- WATSON, R. L., (50) **12**, 195 (1973)
17, 107 (1976)
34, 185 (1986)
- WAY, K., (56) **17**, No. 5–6, i (1976)
Erratum **18**, 595 (1976)
- (68) NDT **A8**, 345 (1970)
NDT **A8**, 373 (1970)
NDT **A8**, 407 (1970)
- (101) **22**, 125 (1978)
- (102) **23**, 1 (1979)
27, 531 (1982)
NDT **A1**, 473 (1966)
- WAY, K., and HURLEY, F. W., (5) **35**, 223 (1986)
- WEAVER, G. M., (29, 53a) **93**, 831 (2007)
- WEBER, T., (29) **45**, 209 (1990)
- WEISS, A., et al., (75a) **23**, 99 (1979)
72, 21 (1999)
- WELLER, H. R., (5) **50**, 29 (1992)
Erratum **58**, 317 (1994)
- WELLER, H. R., et al., (5) **58**, 219 (1994)
50, 179 (1992)
59, 1 (1995)
- WERNER, T. R., and DUDEK, J., (66, 70) **18**, 497 (1976)
- WEST, J. B., (77) **22**, 103 (1978)
- WEST, J. B., and MORTON, J., (77) **28**, 21 (1983)
- WESTERVELD, W. B., et al., (95a) Erratum **28**, 597 (1983)
48, 213 (1991)
- WESTGATE, W. M., et al., (22, 45) **29**, 1 (1983)
29, 193 (1983)
- WESTMEIER, W., (39) NDT **A11**, 351 (1973)
58, 77 (1994)
- WHEELER, R. M., (5) **79**, 241 (2001)
- WHITNEY, K. G., (25a) **34**, 79 (1986)
37, 235 (1987)
- WIESCHER, M. C., (96) AD **1**, 1 (1969)
61, 1 (1995)
- WIESE, W. L., (5a2) **28**, 461 (1983)
40, 57 (1988)
42, 157 (1989)
25, 389 (1980)
- (9) **33**, 347 (1985)
- WIESEMANN, K., (9) **14**, 161 (1974)
(17) **47**, 241 (1991)
(28a) **85**, 255 (2003)
20, 389 (1977)
65, 155 (1997)
72, 239 (1999)
76, 70 (2000)
- WILCKE, W. W., et al., (46) **92**, 813 (2006)
- WILDENTHAL, B. H., (14) AD **5**, 113 (1973)
- WILLIAMSON, W., JR., (29) **25**, 389 (1980)
- WILSON, M., (9) **33**, 347 (1985)
- WILSON, N. J., and BELL, K. L., (5a2, 29) **14**, 161 (1974)
47, 241 (1991)
- WINSBERG, L., (93) **85**, 255 (2003)
- WINTER, H. P., (20, 29) **20**, 389 (1977)
65, 155 (1997)
72, 239 (1999)
76, 70 (2000)
- WISSHAK, K., (96) **92**, 813 (2006)
- WITTHOEF, M. C., (29) AD **5**, 113 (1973)
- WITTKOWER, A. B., and BETZ, H. D., (21) **25**, 389 (1980)
- WOLLERSHEIM, H. J., (46) NDT **A4**, 271 (1968)
- WONG, C. Y., (74) **18**, 305 (1976)
- WOOSLEY, S. E., (96) **22**, 371 (1978)
- WOOSLEY, S. E., et al., (96)

- WORDEN, E. F., (8) **31**, 299 (1984) ŽALANDAUSKAS, T., (4, 36) **84**, 99 (2003)
- WORDEN, E. F., and CONWAY, J. G., (8) **22**, 329 (1978) ZDESENKO, Yu. G., (14) **61**, 43 (1995)
- WORDEN, E. F., et al., (8) **18**, 459 (1976) ZEHNDER, A., (67) **80**, 83 (2002)
- WOŹNIAK, J., (62) **62**, 255 (1996) ZEIPPEN, C. J., (9) **14**, 509 (1974)
- WU, C.-L., (66) **52**, 43 (1992) ZELDES, N., (56) Erratum **16**, 580 (1975)
- WU, S., et al., (29, 31) **63**, 117 (1996) ZENG, J., (5a2, 9, 29) **72**, 101 (1999)
- WU, W. K., et al., (28a) **73**, 43 (1999) ZENG, J., et al., (5a2, 9, 29) **17**, 431 (1976)
- (66) **93**, 575 (2007) ZENG, J. L., (5a2, 9, 29) **88**, 83 (2004)
- WU, Y. G., (9) **40**, 57 (1988) ZENG, T.-H., (53a) **93**, 375 (2007)
- WULF, E. A., et al., (5) **42**, 157 (1989) ZGANJAR, E. F., (51) **90**, 259 (2005)
- WÜNDERLICH, D., (47, 55, 61) **79**, 109 (2001) ZGORZELSKI, M., (29) **93**, 199 (2007)
- WUTTE, D., et al., (20, 29) **72**, 21 (1999) ZHANG, H. L., (29) **89**, 101 (2005)
- WYBOURNE, B. G., (90) **92**, 852 (2006) ZHANG, H. L., and SAMPSON, D. H., (29, 53a) **52**, 109 (1992)
- (92) **65**, 155 (1997) ZHANG, H. L., et al., (29, 53a) NDT **A1**, 521 (1966)
- AD **3**, 133 (1971) ZHANG, H. L., and SAMPSON, D. H., (29, 53a) **15**, 543 (1975)
- AD **3**, 153 (1971) **19**, 1 (1977)
- Erratum **27**, 145 (1982) ZHANG, H. L., and SAMPSON, D. H., (29, 53a) **72**, 217 (1999)
- XU, H. T., (9) **79**, 109 (2001) **32**, 343 (1985)
- XU, X. J., (29, 53a) **79**, 65 (2001) **35**, 223 (1986)
- YAKOVLEV, D. G., (77) **55**, 233 (1993) **44**, 209 (1990)
- YAMADA, M., (14) **12**, 101 (1973) **48**, 25 (1991)
- (56) **NDT A4**, 237 (1968) **57**, 97 (1994)
- YAMADA, S., (56) **39**, 251 (1988) **43**, 1 (1989)
- YAMAGUCHI, T., (27) **39**, 251 (1988) **52**, 143 (1992)
- YAMAMURA, Y., (75c) **24**, 191 (1979) **56**, 41 (1994)
- YAMAMURA, Y., and TAWARA, H., (75c) **31**, 1 (1984) **58**, 255 (1994)
- YAMANOUCHI, M., (21) **62**, 149 (1996) **63**, 275 (1996)
- YAMAZAKI, T., (4) **63**, 353 (1996) **65**, 183 (1997)
- (5) **51**, 173 (1992) **72**, 153 (1999)
- YAN, J., (5a1, 20, 28) **NDT A1**, 453 (1966) **82**, 357 (2002)
- YAN, S. X., (29, 53a) **NDT A3**, 1 (1967) **35**, 267 (1986)
- YÁÑEZ, M., (11a) **94**, 161 (2008) **37**, 17 (1987)
- YANG, F., (29, 53a) **70**, 255 (1998) **41**, 1 (1989)
- YANG, F. J., (5a2, 7, 8, 9, 48a) **44**, 305 (1990) **44**, 31 (1990)
- (29, 53a) **48**, 167 (1991) **273** (1990)
- YANG, R. Y., (9) **61**, 91 (1995) **48**, 91 (1991)
- YARZHEMSKY, V. G., (77) **64**, 301 (1996) **89**, 101 (2005)
- (77, 77b) **86**, 3 (2004) **92**, 481 (2006)
- YASIN, M., (43, 52) **70**, 255 (1998) **52**, 177 (1992)
- YATES, A. C., (32) **79**, 65 (2001) **93**, 575 (2007)
- YAU, A. W., (47) **79**, 109 (2001) **89**, 101 (2005)
- YEH, J. J., and LINDAU, I., (77) **77**, 97 (2001) **90**, 259 (2005)
- YOKOI, K., (14, 96) **82**, 257 (2002) **92**, 481 (2006)
- YOUNG, F. C., and ROSE, D. V., (85a) **92**, 245 (2006) **93**, 375 (2007)
- YOUNG, P. R., (8, 29) **40**, 365 (1988) **93**, 199 (2007)
- YOUNIS, W. O., et al., (5a2, 9) **AD 1**, 385 (1970) **93**, 864 (2007)
- YUAN, J., (5a2, 9, 29) **14**, 11 (1974) **79**, 109 (2001)
- (9, 29) **32**, 1 (1985) **90**, 259 (2005)
- ZADINS, C. S., (96) **36**, 375 (1987) **92**, 481 (2006)
- ZÁKOUCKÝ, D., (5a1, 29, 84) **64**, 223 (1996) **79**, 109 (2001)
- 68**, 219 (1998) **52**, 177 (1992)
- 92**, 187 (2006) **52**, 109 (1992)
- 90**, 259 (2005) **39**, 235 (1988)
- 93**, 199 (2007) **13**, 463 (1974)
- 18**, 305 (1976)
- 22**, 371 (1978)
- 32**, 197 (1985)
- 39**, 205 (1988)
- 22**, 109 (1978)
- ZUKER, A. P., (56)
- ŽUPANČIĆ, M., (51)