



# ADVANCED POWDER TECHNOLOGY

International Journal of Science and Technology of Powder and Particulate Materials

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### DESCRIPTION

The aim of *Advanced Powder Technology* is to meet the demand for an international journal that integrates all aspects of science and technology research on powder and particulate materials. The journal fulfills this purpose by publishing original research papers, rapid communications, reviews, and translated articles by prominent researchers worldwide.

The editorial work of *Advanced Powder Technology*, which was founded as the *International Journal of the Society of Powder Technology, Japan*, is now shared by distinguished board members, who operate in a unique framework designed to respond to the increasing global demand for articles on not only powder and particles, but also on various materials produced from them.

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#### *Journal Publication:*

[1] T. Ogi, D. Hidayat, F. Iskandar, A. Purwant, K. Okuyama, Direct synthesis of highly crystalline transparent conducting oxide nanoparticles by low pressure spray pyrolysis, *Advanced Powder Technology*, 20 (2009) 203 - 209.

#### *Book:*

[2] R.B. Bird, W.E. Stewart, E.N. Lightfoot, *Transport Phenomena*, 2nd ed., John Wiley & Sons, New York, 2002.

#### *Edited Book:*

[3] H. Masuda, K. Higashitani, H. Yoshida Eds., *Powder Technology Handbook*, 3rd ed., CRC Press, Boca Raton, 2006.

#### *Book Section:*

[4] Y. Mori, K. Kimura, M. Tanigaki, Influence of zone broadening on particle size analysis by sedimentation field-flow fractionation, in: N.G. Stanley-Wood, R.W. Lines (Eds.) *Particle Size Analysis*, Redwood Press, Melksham, 1992, pp. 290-299.

#### *Proceedings:*

[5] W. Ducker, N. Nicholas, G. Franks, Surface of ZnO during hydrothermal growth, in: Proc. 241st ACS National Meeting & Exposition American Chemical Society, Anaheim, CA, United States, 2011, COLL-478.

#### *Patent:*

[6] H.D. Jang, K. Cho, B.-G. Kim (Korea Institute of Geoscience and Mineral Resource, S. Korea), US20100048741A1, 2010.

#### *Web Reference:*

[7] D. Kriesel, A Brief Introduction to Neural Networks, available at <http://www.dkriesel.com> (accessed on January 1st, 2010).

#### *Data Citation:*

[8] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, Mendeley Data, v1, 2015. <http://dx.doi.org/10.17632/xwj98nb39r.1>.

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