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DESCRIPTION

The *European Journal of Medicinal Chemistry* is a global journal that publishes studies on the main aspects of medicinal chemistry. It provides a medium for publication of original research papers and also welcomes critical review papers.

A typical paper would report on the design (with or without the support of computational methods), organic synthesis, characterization and biochemical/pharmacological evaluation of novel, potent compounds preferentially with a clear (or proven) mechanism of action and/or target. Other topics of interest are molecular aspects of drug metabolism, prodrug synthesis and drug targeting. The journal expects manuscripts to present a clear rationale for a study, provide insight into the strategy and design of compounds and into the mechanism of action, and biological targets. Manuscripts reporting only computational studies are out-of-scope unless a new method (broadly applicable, validated and available to the community) is reported. Authors are kindly invited to look to published articles for the scope of the journal and the organisation of papers.

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, J. Sci. Commun. 163 (2010) 51–59. <https://doi.org/10.1016/j.Sc.2010.00372>.

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[2] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, 2018. The art of writing a scientific article. Heliyon. 19, e00205. <https://doi.org/10.1016/j.heliyon.2018.e00205>.

Reference to a book:

[3] W. Strunk Jr., E.B. White, The Elements of Style, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[4] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[5] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

Reference to a dataset:

[dataset] [6] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, Mendeley Data, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

Reference to software:

[7] E. Coon, M. Berndt, A. Jan, D. Svyatsky, A. Atchley, E. Kikinzon, D. Harp, G. Manzini, E. Shelef, K. Lipnikov, R. Garimella, C. Xu, D. Moulton, S. Karra, S. Painter, E. Jafarov, S. Molins, Advanced Terrestrial Simulator (ATS) v0.88 (Version 0.88), Zenodo, March 25, 2020. <https://doi.org/10.5281/zenodo.3727209>.

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