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Publications clés

Année de publication : 2021

Nils-Jørgen Knudsen Dal, Martin Speth, Kerstin Johann, Matthias Barz, Claire Beauvineau, Jens Wohlmann, Federico Fenaroli, Brigitte Gicquel, Gareth Griffiths, Noelia Alonso-Rodriguez (2021 Nov 29)

The zebrafish embryo as an in vivo model for screening nanoparticle-formulated lipophilic anti-tuberculosis compounds.

Disease models & mechanisms : Online ahead of print : [DOI : 10.1242/dmm.049147](https://doi.org/10.1242/dmm.049147)

Marc Lavigne, Olivier Helynck, Pascal Rigolet, Rofia Boudria-Souilah, Mireille Nowakowski, Bruno Baron, Sébastien Brülé, Sylviane Hoos, Bertrand Raynal, Lionel Guittat, Claire Beauvineau, Stéphane Petres, Anton Granzhan, Jean Guillon, Geneviève Pratviel, Marie-Paule Teulade-Fichou, Patrick England, Jean-Louis Mergny, Hélène Munier-Lehmann (2021 Jul 7)

SARS-CoV-2 Nsp3 unique domain SUD interacts with guanine quadruplexes and G4-ligands inhibit this interaction.

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Année de publication : 2019

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Novel cationic bis(acylhydrazones) as modulators of Epstein-Barr virus immune evasion acting through disruption of interaction between nucleolin and G-quadruplexes of EBNA1 mRNA

European Journal of Medicinal Chemistry : 178 : 13-29 : [DOI : 10.1016/j.ejmech.2019.05.042](https://doi.org/10.1016/j.ejmech.2019.05.042)

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Identification of New Potent Acetylcholinesterase Inhibitors Using Virtual Screening and *In Vitro* Approaches.

Molecular informatics : 38 : 1800118 : [DOI : 10.1002/minf.201800118](https://doi.org/10.1002/minf.201800118)

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Conversion of 3-Bromo-2H-coumarins to 3-(Benzofuran-2-yl)-2H-coumarins under Palladium Catalysis: Synthesis and Photophysical Properties Study.

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Catalyst-free Straightforward Synthesis of Propargylic Ethers from their Carbonates and Alcohols under Microwaves Irradiation

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