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Publications clés

Année de publication : 2020

Breton-Patient C., Naud-Martin D., Mahuteau-Betzer F., Piguel S. (2020 Nov 15)

Three-component C-H bond sulfonylation of imidazoheterocycles via visible-light organophotoredox catalysis.

European Journal of Organic Chemistry : 2020 : 6653-6660 : [DOI : 10.1002/ejoc.202001219](https://doi.org/10.1002/ejoc.202001219)

Rahima Chennoufi, Ngoc-Duong Trinh, Françoise Simon, Guillaume Bordeau, Delphine Naud-Martin, Albert Moussaron, Bertrand Cinquin, Houcine Bougherara, Béatrice Rambaud, Patrick Tauc, Céline Frochot, Marie-Paule Teulade-Fichou, Florence Mahuteau-Betzer & Eric Deprez (2020 Apr 23)

Interplay between cellular uptake, intracellular localization and the cell death mechanism in triphenylamine-mediated photoinduced cell death

Scientific Reports : 10 : 6881 : [DOI : 10.1038/s41598-020-63991-9](https://doi.org/10.1038/s41598-020-63991-9)

Année de publication : 2019

Morgan Pellerano, Delphine Naud-Martin, Florence Mahuteau-Betzer, Marie Morille, May Catherine Morris (2019 Feb 15)

Fluorescent biosensor for detection of the R248Q aggregation-prone mutant of p53.

Chembiochem : a European journal of chemical biology : 20 : 605-613 : [DOI : 10.1002/cbic.201800531](https://doi.org/10.1002/cbic.201800531)

Delphine Naud-Martin, Corinne Landras-Guetta, Daniela Verga, Deepanjan Ghosh, Sylvain Achelle, Florence Mahuteau-Betzer, Sophie Bombard, Marie-Paule Teulade-Fichou (2019 Jan 26)

Selectivity of Terpyridine Platinum Anticancer Drugs for G-quadruplex DNA.

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Pauline Gilson, Fernando Josa-Prado, Claire Beauvineau, Delphine Naud-Martin, Laetitia Vanwonderghem, Florence Mahuteau-Betzer, Alexis Moreno, Pierre Falson, Laurence Lafanechère, Véronique Frachet, Jean-Luc Coll, Jose Fernando Díaz, Amandine Hurbin, Benoit Busser (2017 Sep 2)

Identification of pyrrolopyrimidine derivative PP-13 as a novel microtubule-destabilizing agent with promising anticancer properties.

Scientific reports : 7 : 10209 : [DOI : 10.1038/s41598-017-09491-9](https://doi.org/10.1038/s41598-017-09491-9)

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Nitazoxanide Analogs Require Nitroreduction for Antimicrobial Activity in *Mycobacterium smegmatis*

Journal of Medicinal Chemistry : 60 : 7425-7433 : [DOI : 10.1021/acs.jmedchem.7b00726](https://doi.org/10.1021/acs.jmedchem.7b00726)

Année de publication : 2016

Morgan Pellerano, Delphine Naud-Martin, Marion Peyressatre, Camille Prével, Marie-Paule Teulade-Fichou, May Morris, Florence Mahuteau-Betzer (2016 Mar 17)

TP-2Rho Is a Sensitive Solvatochromic Red-Shifted Probe for Monitoring the Interactions between CDK4 and Cyclin D.

Chembiochem : a European journal of chemical biology : 17 : 737-744 : [DOI : 10.1002/cbic.201500641](https://doi.org/10.1002/cbic.201500641)

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Année de publication : 2014

Delphine Naud-Martin, Xavier Martin-Benlloch, Florent Poyer, Florence Mahuteau-Betzer, Marie-Paule Teulade-Fichou (2014 Feb 1)



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Vabre R., Couradin J., Naud-Martin D., Legraverend M., Piguel S. (2014 Jan 1)

Palladium-Catalyzed Cross-Coupling between 8-Substituted 6-Thiophenylpurines and Boronic Acids

Synthesis : 46 : 933-942 : [DOI : 10.1055/s-0033-1340734](https://doi.org/10.1055/s-0033-1340734)

Année de publication : 2013

Ly-Thuy-Tram Le, Hong-Lien Vu, Delphine Naud-Martin, Marianne Bombled, Chi-Hung Nguyen, Annie Molla (2013 Jan 3)

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