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## Publications clés

### Année de publication : 2019

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Gaëlle Boncompain, Nelly Gareil, Sarah Tessier, Aurianne Lescure, Thouis R Jones, Oliver Kepp, Guido Kroemer, Elaine Del Nery, Franck Perez (2019 Nov 5)

**BML-265 and Tyrphostin AG1478 Disperse the Golgi Apparatus and Abolish Protein Transport in Human Cells.**

*Frontiers in cell and developmental biology* : 232 : [DOI : 10.3389/fcell.2019.00232](https://doi.org/10.3389/fcell.2019.00232)

Gaëlle Boncompain, Floriane Herit, Sarah Tessier, Aurianne Lescure, Elaine Del Nery, Pierre Gestraud, Isabelle Staropoli, Yuko Fukata, Masaki Fukata, Anne Brelot, Florence Niedergang, Franck Perez (2019 Oct 31)

**Targeting CCR5 trafficking to inhibit HIV-1 infection.**

*Science advances* : eaax0821 : [DOI : 10.1126/sciadv.aax0821](https://doi.org/10.1126/sciadv.aax0821)

Mathilde Vinet, Samyuktha Suresh, Virginie Maire, Clarisse Monchecourt, Fariba Némati, Laetitia Lesage, Fabienne Pierre, Mengliang Ye, Auriane Lescure, Amélie Brisson, Didier Meseure, André Nicolas, Guillem Rigai, Elisabetta Marangoni, Elaine Del Nery, Sergio Roman-Roman, Thierry Dubois (2019 Apr 9)

**Protein arginine methyltransferase 5: A novel therapeutic target for triple-negative breast cancers.**

*Cancer medicine* : 2414-2428 : [DOI : 10.1002/cam4.2114](https://doi.org/10.1002/cam4.2114)

### Année de publication : 2017

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Asm Shihavuddin, Sreetama Basu, Elton Rexhepaj, Felipe Delestro, Nikita Menezes, Séverine M Sigoillot, Elaine Del Nery, Fekrije Selimi, Nathalie Spassky, Auguste Genovesio (2017 Jun 1)

**Smooth 2D manifold extraction from 3D image stack.**

*Nature communications* : 15554 : [DOI : 10.1038/ncomms15554](https://doi.org/10.1038/ncomms15554)

**Année de publication : 2016**

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Peter Horvath, Nathalie Aulner, Marc Bickle, Anthony M Davies, Elaine Del Nery, Daniel Ebner, Maria C Montoya, Päivi Östling, Vilja Pietiäinen, Leo S Price, Spencer L Shorte, Gerardo Turcatti, Carina von Schantz, Neil O Carragher (2016 Sep 13)

**Screening out irrelevant cell-based models of disease.**

*Nature reviews. Drug discovery* : 751-769 : [DOI : 10.1038/nrd.2016.175](https://doi.org/10.1038/nrd.2016.175)

**Année de publication : 2015**

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Priscille Brodin, Elaine DelNery, Emmanuelle Soleilhac (2015 Mar 4)

**[High content screening in chemical biology: overview and main challenges].**

*Médecine sciences : M/S* : 187-96 : [DOI : 10.1051/medsci/20153102016](https://doi.org/10.1051/medsci/20153102016)

**Année de publication : 2013**

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Sardar Faisal Mahmood, Nadège Gruel, Elodie Chapeaublanc, Aurianne Lescure, Thouis Jones, Fabien Reyat, Anne Vincent-Salomon, Virginie Raynal, Gaëlle Pierron, Franck Perez, Jacques Camonis, Elaine Del Nery, Olivier Delattre, François Radvanyi, Isabelle Bernard-Pierrot (2013 Oct 22)

**A siRNA screen identifies RAD21, EIF3H, CHRAC1 and TANC2 as driver genes within the 8q23, 8q24.3 and 17q23 amplicons in breast cancer with effects on cell growth, survival and transformation.**

*Carcinogenesis* : 670-82 : [DOI : 10.1093/carcin/bgt351](https://doi.org/10.1093/carcin/bgt351)

**Année de publication : 2003**

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Clement Nizak, Solange Monier, Elaine del Nery, Sandrine Moutel, Bruno Goud, Franck Perez (2003 May 10)

**Recombinant antibodies to the small GTPase Rab6 as conformation sensors.**

*Science (New York, N.Y.)* : 984-7