

Laurent Paquereau

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

267
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a near infrared protein nanoprobe targeting Thomsen-Friedenreich antigen for intraoperative detection of submillimeter nodules in an ovarian peritoneal carcinomatosis mouse model. <i>Biomaterials</i> , 2020, 241, 119908.	11.4	7
2	A protein nanocontainer targeting epithelial cancers: rational engineering, biochemical characterization, drug loading and cell delivery. <i>Nanoscale</i> , 2019, 11, 3248-3260.	5.6	6
3	Î±,Î²-D-Constrained Nucleic Acids Are Strong Terminators of Thermostable DNA Polymerases in Polymerase Chain Reaction. <i>PLoS ONE</i> , 2011, 6, e25510.	2.5	9
4	Single-strand DNA translation initiation step analyzed by Isothermal Titration Calorimetry. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 296-301.	2.1	2
5	Determination of thermodynamic parameters of Xerocomus chrysenteron lectin interactions with N-acetylgalactosamine and Thomsen-Friedenreich antigen by isothermal titration calorimetry. <i>BMC Biochemistry</i> , 2005, 6, 11.	4.4	16
6	Inhibitory action of a new lectin from Xerocomus chrysenteron on cell-substrate adhesion. <i>Molecular and Cellular Biochemistry</i> , 2004, 258, 49-55.	3.1	19
7	A New Lectin Family with Structure Similarity to Actinoporins Revealed by the Crystal Structure of Xerocomus chrysenteron Lectin XCL. <i>Journal of Molecular Biology</i> , 2004, 344, 1409-1420.	4.2	64
8	Fungal lectin, XCL, is internalized via clathrin-dependent endocytosis and facilitates uptake of other molecules. <i>European Journal of Cell Biology</i> , 2003, 82, 515-522.	3.6	22
9	Xerocomus chrysenteron lectin: identification of a new pesticidal protein. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2003, 1621, 292-298.	2.4	76
10	Proteins as Active Compounds Involved in Insecticidal Activity of Mushroom Fruitbodies. <i>Journal of Economic Entomology</i> , 2002, 95, 603-607.	1.8	46