

Wilfrid Boireau

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

8,083
citations

840119

11
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

13761
citing authors

#	ARTICLE	IF	CITATIONS
1	AB186 Inhibits Migration of Triple-Negative Breast Cancer Cells and Interacts with β -Tubulin. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6859.	1.8	3
2	Development of extracellular vesicle-based medicinal products: A position paper of the group "Extracellular Vesicle translation to clinical perspectives" EVOLVE France. <i>Advanced Drug Delivery Reviews</i> , 2021, 179, 114001.	6.6	42
3	Topology Challenge for the Assessment of Living Cell Deposits with Shear Bulk Acoustic Biosensor. <i>Nanomaterials</i> , 2020, 10, 2079.	1.9	7
4	NanoBioAnalytical characterization of extracellular vesicles in 75-nm nanofiltered human plasma for transfusion: A tool to improve transfusion safety. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 20, 101977.	1.7	12
5	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1535750.	5.5	6,961
6	Development of a NanoBioAnalytical platform for "on-chip" qualification and quantification of platelet-derived microparticles. <i>Biosensors and Bioelectronics</i> , 2017, 93, 250-259.	5.3	31
7	Selected examples in nano-sciences and nano-technologies at FEMTO-ST. <i>International Journal of Nanotechnology</i> , 2012, 9, 887.	0.1	0
8	Identification of HSP90 as a new GABARAP1 (GEC1)-interacting protein. <i>Biochimie</i> , 2012, 94, 748-758.	1.3	9
9	Automated Cancer Marker Characterization in Human Plasma Using SURFACE PLASMON Resonance in Array combined with Mass Spectrometry (SUPRA-MS). <i>Procedia Chemistry</i> , 2012, 6, 11-19.	0.7	6
10	Immuno-MALDI-MS in Human Plasma and On-Chip Biomarker Characterizations at the Femtomole Level. <i>Sensors</i> , 2012, 12, 15119-15132.	2.1	15
11	Neuropilin-2 Expression Promotes TGF- β 1-Mediated Epithelial to Mesenchymal Transition in Colorectal Cancer Cells. <i>PLoS ONE</i> , 2011, 6, e20444.	1.1	78
12	Membrane-associated Hsp72 from tumor-derived exosomes mediates STAT3-dependent immunosuppressive function of mouse and human myeloid-derived suppressor cells. <i>Journal of Clinical Investigation</i> , 2010, 120, 457-71.	3.9	761
13	Adhesion Forces Controlled by Chemical Self-Assembly and pH: Application to Robotic Microhandling. <i>ACS Applied Materials & Interfaces</i> , 2009, 1, 1966-1973.	4.0	41
14	TOF-SIMS structural characterization of self-assembly monolayer of cytochrome b5 onto gold substrate. <i>Applied Surface Science</i> , 2008, 255, 1071-1074.	3.1	23
15	Nanobioengineering and Characterization of a Novel Estrogen Receptor Biosensor. <i>Sensors</i> , 2008, 8, 4413-4428.	2.1	5
16	Bioengineering and Characterization of DNA-Protein Assemblies Floating on Supported Membranes. <i>Sensors</i> , 2005, 300, 349-368.		10
17	GEC1, a protein related to GABARAP, interacts with tubulin and GABAA receptor. <i>Biochemical and Biophysical Research Communications</i> , 2004, 325, 639-648.	1.0	56
18	Bioengineering and characterization of DNA-protein assemblies floating on supported membranes. <i>Biotechnology and Bioengineering</i> , 2002, 77, 225-231.	1.7	20