

# Antoine Richard

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

827  
citations

759233

12  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1461  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formulation and characterization of polyphenol-loaded lipid nanocapsules. <i>International Journal of Pharmaceutics</i> , 2009, 379, 270-277.	5.2	185
2	Assessment of potential health risk for inhabitants living near a former lead smelter. Part 1: metal concentrations in soils, agricultural crops, and homegrown vegetables. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 3665-3680.	2.7	160
3	Fusogenic supramolecular vesicle systems induced by metal ion binding to amphiphilic ligands. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 15279-15284.	7.1	102
4	Earthworm indicators as tools for soil monitoring, characterization and risk assessment. An example from the national Bioindicator programme (France). <i>Pedobiologia</i> , 2011, 54, S77-S87.	1.2	97
5	Bioaccessibility of trace elements as affected by soil parameters in smelter-contaminated agricultural soils: A statistical modeling approach. <i>Environmental Pollution</i> , 2012, 160, 130-138.	7.5	90
6	Assessment of potential health risk for inhabitants living near a former lead smelter. Part 2: site-specific human health risk assessment of Cd and Pb contamination in kitchen gardens. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 2999-3012.	2.7	43
7	Use of an in vitro digestion method to estimate human bioaccessibility of Cd in vegetables grown in smelter-impacted soils: the influence of cooking. <i>Environmental Geochemistry and Health</i> , 2015, 37, 767-778.	3.4	37
8	Assessing the in situ bioavailability of trace elements to snails using accumulation kinetics. <i>Ecological Indicators</i> , 2013, 34, 126-135.	6.3	25
9	Amendment of soil by biochars and activated carbons to reduce chlordecone bioavailability in piglets. <i>Chemosphere</i> , 2018, 210, 486-494.	8.2	17
10	Sustainability of an in situ aided phytostabilisation on highly contaminated soils using fly ashes: Effects on the vertical distribution of physicochemical parameters and trace elements. <i>Journal of Environmental Management</i> , 2016, 171, 204-216.	7.8	16
11	Internalization of a Peptide into Multilamellar Vesicles Assisted by the Formation of an $\hat{\text{I}}\pm\text{-Oxo Oxime Bond}$ . <i>Chemistry - A European Journal</i> , 2005, 11, 7315-7321.	3.3	13
12	Minimal Chemical Modification of Reductive End of Dextran to Produce an Amphiphilic Polysaccharide Able to Incorporate onto Lipid Nanocapsules. <i>Bioconjugate Chemistry</i> , 2008, 19, 1491-1495.	3.6	13
13	Detecting, correcting and interpreting the biases of measured soil profile data: A case study in the Cap Bon Region (Tunisia). <i>Geoderma</i> , 2013, 192, 68-76.	5.1	13
14	Synthesis of versatile chemical tools toward a structure/properties relationships study onto targeting colloids. <i>European Journal of Medicinal Chemistry</i> , 2007, 42, 114-124.	5.5	10
15	Effects of sterilizing-grade filters on the physico-chemical properties of onion-like vesicles. <i>International Journal of Pharmaceutics</i> , 2006, 312, 144-150.	5.2	6