

Françoise Immel

List of Publications by Year in descending order

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554
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple C2 domains and transmembrane region proteins (MCTPs) tether membranes at plasmodesmata. EMBO Reports, 2019, 20, e47182.	2.0	92
2	Plasma Membrane-Associated Receptor-like Kinases Relocalize to Plasmodesmata in Response to Osmotic Stress. Plant Physiology, 2019, 181, 142-160.	2.3	57
3	Comparison of arsenate and cadmium toxicity in a freshwater amphipod (<i>Gammarus pulex</i>). Environmental Pollution, 2012, 160, 66-73.	3.7	39
4	Organic matrices in metazoan calcium carbonate skeletons: Composition, functions, evolution. Journal of Structural Biology, 2016, 196, 98-106.	1.3	38
5	The Shell of the Invasive Bivalve Species <i>Dreissena polymorpha</i> : Biochemical, Elemental and Textural Investigations. PLoS ONE, 2016, 11, e0154264.	1.1	30
6	Shell proteome of rhynchonelliform brachiopods. Journal of Structural Biology, 2015, 190, 360-366.	1.3	21
7	Spine and test skeletal matrices of the Mediterranean sea urchin <i>Arbacia lixula</i> – a comparative characterization of their sugar signature. FEBS Journal, 2015, 282, 1891-1905.	2.2	18
8	Synthesis of Calcium Carbonate Biological Materials: How Many Proteins are Needed?. Key Engineering Materials, 0, 614, 52-61.	0.4	7
9	The test skeletal matrix of the black sea urchin <i>Arbacia lixula</i> . Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2015, 13, 24-34.	0.4	4
10	Thermal Stability of Nacre Proteins of the Polynesian Pearl Oyster: A Proteomic Study. Key Engineering Materials, 2016, 672, 222-231.	0.4	4
11	Investigating the emerging role of comparative proteomics in the search for new biomarkers of metal contamination under varying abiotic conditions. Science of the Total Environment, 2016, 562, 974-986.	3.9	3
12	Staining SDS-PAGE Gels of Skeletal Matrices after Western Blot: A Way to Improve their Sharpness. Key Engineering Materials, 2016, 672, 215-221.	0.4	2
13	Data Mining Approaches to Identify Biomineralization Related Sequences. Key Engineering Materials, 2016, 672, 191-214.	0.4	2
14	Characterization of the Teeth Skeletal Matrix from <i>Arbacia lixula</i> . Key Engineering Materials, 0, 672, 168-182.	0.4	0