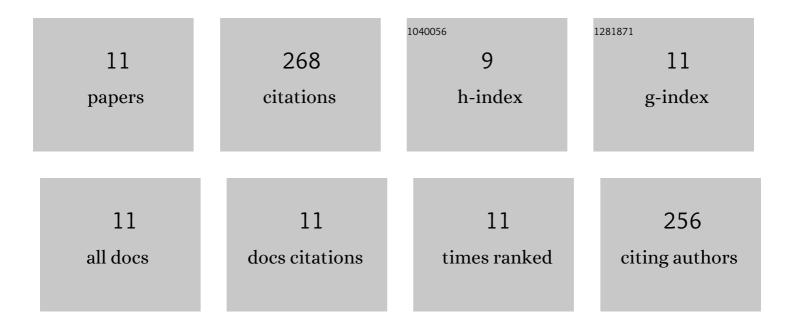
François Dupire

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Molecular Identification of Endophytic Bacteria in Leucojum aestivum In Vitro Culture, NMR-Based Metabolomics Study and LC-MS Analysis Leading to Potential Amaryllidaceae Alkaloid Production. International Journal of Molecular Sciences, 2021, 22, 1773.	4.1	14
2	Aloe djiboutiensis: Antioxidant Activity, Molecular Networking-Based Approach and In Vivo Toxicity of This Endemic Species in Djibouti. Molecules, 2021, 26, 3046.	3.8	3
3	Accumulation of ajmalicine and vinblastine in cell cultures is enhanced by endophytic fungi of Catharanthus roseus cv. Icy Pink. Industrial Crops and Products, 2020, 158, 112776.	5.2	11
4	Structural Organizations of $Q^{\hat{l}^2}$ and MS2 Phages Affect Capsid Protein Modifications by Oxidants Hypochlorous Acid and Peroxynitrite. Frontiers in Microbiology, 2020, 11, 1157.	3.5	14
5	Advances on Antiviral Activity of Morus spp. Plant Extracts: Human Coronavirus and Virus-Related Respiratory Tract Infections in the Spotlight. Molecules, 2020, 25, 1876.	3.8	46
6	Screening of Amaryllidaceae alkaloids in bulbs and tissue cultures of Narcissus papyraceus and four varieties of N. tazetta. Journal of Pharmaceutical and Biomedical Analysis, 2019, 172, 230-237.	2.8	29
7	Stimulating effect of both 4'â€ <i>O</i> à€methylnorbelladine feeding and temporary immersion conditions on galanthamine and lycorine production by <i>Leucojum aestivum</i> L. bulblets. Engineering in Life Sciences, 2016, 16, 731-739.	3.6	21
8	Kinetic Study of the Rearrangement of Deuterium-Labeled 4′- <i>O</i> -Methylnorbelladine in <i>Leucojum aestivum</i> Shoot Cultures by Mass Spectrometry. Influence of Precursor Feeding on Amaryllidaceae Alkaloid Accumulation. Journal of Natural Products, 2011, 74, 2356-2361.	3.0	20
9	Effects of sucrose and plant growth regulators on acetylcholinesterase inhibitory activity of alkaloids accumulated in shoot cultures of Amaryllidaceae. Plant Cell, Tissue and Organ Culture, 2011, 106, 381-390.	2.3	38
10	New method for the study of Amaryllidaceae alkaloid biosynthesis using biotransformation of deuterium-labeled precursor in tissue cultures Acta Biochimica Polonica, 2010, 57, .	0.5	26
11	LCMS and GCMS for the Screening of Alkaloids in Natural and <i>in Vitro</i> Extracts of <i>Leucojum aestivum</i> , lournal of Natural Products, 2009, 72, 142-147,	3.0	46