

# Jane Hubert

## List of Publications by Year in descending order

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13  
papers

474  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

993  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dereplication strategies in natural product research: How many tools and methodologies behind the same concept?. <i>Phytochemistry Reviews</i> , 2017, 16, 55-95.	6.5	178
2	Identification of Natural Metabolites in Mixture: A Pattern Recognition Strategy Based on <sup>13</sup> C NMR. <i>Analytical Chemistry</i> , 2014, 86, 2955-2962.	6.5	76
3	Computer-Aided <sup>13</sup> C NMR Chemical Profiling of Crude Natural Extracts without Fractionation. <i>Journal of Natural Products</i> , 2017, 80, 1387-1396.	3.0	40
4	Bio-Guided Isolation of Methanol-Soluble Metabolites of Common Spruce ( <i>Picea abies</i> ) Bark by-Products and Investigation of Their Dermo-Cosmetic Properties. <i>Molecules</i> , 2016, 21, 1586.	3.8	35
5	Enzymatic Synthesis of Resveratrol $\beta$ -Glycosides from $\beta$ -Cyclodextrin-Resveratrol Complex in Water. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 5370-5380.	6.7	28
6	Dereplication of depsides from the lichen <i>Pseudevernia furfuracea</i> by centrifugal partition chromatography combined to <sup>13</sup> C nuclear magnetic resonance pattern recognition. <i>Analytica Chimica Acta</i> , 2014, 846, 60-67.	5.4	25
7	Bioactivity-guided identification of antimicrobial metabolites in <i>Alnus glutinosa</i> bark and optimization of oregonin purification by Centrifugal Partition Chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1029-1030, 121-127.	2.3	23
8	Exploiting the Complementarity between Dereplication and Computer-Assisted Structure Elucidation for the Chemical Profiling of Natural Cosmetic Ingredients: <i>Tephrosia purpurea</i> as a Case Study. <i>Journal of Natural Products</i> , 2015, 78, 1609-1617.	3.0	19
9	Fast Identification of Radical Scavengers from <i>Securigera varia</i> by Combining <sup>13</sup> C-NMR-Based Dereplication to Bioactivity-Guided Fractionation. <i>Molecules</i> , 2015, 20, 14970-14984.	3.8	17
10	Reconstruction of HMBC Correlation Networks: A Novel NMR-Based Contribution to Metabolite Mixture Analysis. <i>Journal of Chemical Information and Modeling</i> , 2018, 58, 262-270.	5.4	13
11	Cytotoxicity of Labruscol, a New Resveratrol Dimer Produced by Grapevine Cell Suspensions, on Human Skin Melanoma Cancer Cell Line HT-144. <i>Molecules</i> , 2017, 22, 1940.	3.8	12
12	Gradient elution method in centrifugal partition chromatography for the separation of a complex sophorolipid mixture obtained from <i>Candida bombicola</i> yeasts. <i>Journal of Separation Science</i> , 2013, 36, 1362-1369.	2.5	5
13	Overall renewal of skin lipids with Vetiver extract for a complete anti-ageing strategy. <i>International Journal of Cosmetic Science</i> , 2021, 43, 165-180.	2.6	3