

# A Filipa Almeida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6414622/publications.pdf>

Version: 2024-02-01

12  
papers

698  
citations

933447

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1125743

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docs citations

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times ranked

1541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Augmenting Adaptive Machine Learning with Kinetic Modeling for Reaction Optimization. Journal of Organic Chemistry, 2021, 86, 14192-14198.	3.2	9
2	Synthetic organic chemistry driven by artificial intelligence. Nature Reviews Chemistry, 2019, 3, 589-604.	30.2	173
3	Blood-brain barrier transport and neuroprotective potential of blackberry-digested polyphenols: an in vitro study. European Journal of Nutrition, 2019, 58, 113-130.	3.9	37
4	Bioavailability of Quercetin in Humans with a Focus on Interindividual Variation. Comprehensive Reviews in Food Science and Food Safety, 2018, 17, 714-731.	11.7	160
5	BachBerry: BACterial Hosts for production of Bioactive phenolics from bERRY fruits. Phytochemistry Reviews, 2018, 17, 291-326.	6.5	12
6	Sugar-based bactericides targeting phosphatidylethanolamine-enriched membranes. Nature Communications, 2018, 9, 4857.	12.8	31
7	(Poly)phenol-digested metabolites modulate alpha-synuclein toxicity by regulating proteostasis. Scientific Reports, 2018, 8, 6965.	3.3	20
8	Brain uptake of hydroxytyrosol and its main circulating metabolites: Protective potential in neuronal cells. Journal of Functional Foods, 2018, 46, 110-117.	3.4	38
9	Polyphenols, their Metabolites and Derivatives as Drug Leads. Current Pharmaceutical Design, 2018, 24, 2188-2207.	1.9	7
10	Synthesis of New Sulfated and Glucuronated Metabolites of Dietary Phenolic Compounds Identified in Human Biological Samples. Journal of Agricultural and Food Chemistry, 2017, 65, 6460-6466.	5.2	13
11	Polyphenols journey through blood-brain barrier towards neuronal protection. Scientific Reports, 2017, 7, 11456.	3.3	177
12	Wittig Reaction: Domino Olefination and Stereoselectivity DFT Study. Synthesis of the Miharamycins™ Bicyclic Sugar Moiety. Organic Letters, 2015, 17, 5622-5625.	4.6	18