A Filipa Almeida

List of Publications by Year
in descending order

12	698	932766 10	1125271 13
papers	citations	h-index	g-index

13	13	13	1541
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Augmenting Adaptive Machine Learning with Kinetic Modeling for Reaction Optimization. Journal of Organic Chemistry, 2021, 86, 14192-14198.	1.7	9
2	Synthetic organic chemistry driven by artificial intelligence. Nature Reviews Chemistry, 2019, 3, 589-604.	13.8	173
3	Bloodâ€“brain barrier transport and neuroprotective potential of blackberry-digested polyphenols: an in vitro study. European Journal of Nutrition, 2019, 58, 113-130.	1.8	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.	5.9	160
5	BacHBerry: BACterial Hosts for production of Bioactive phenolics from bERRY fruits. Phytochemistry Reviews, 2018, 17, 291-326.	3.1	12
6	Sugar-based bactericides targeting phosphatidylethanolamine-enriched membranes. Nature Communications, 2018, 9, 4857.	5.8	31
7	(Poly)phenol-digested metabolites modulate alpha-synuclein toxicity by regulating proteostasis. Scientific Reports, 2018, 8, 6965.	1.6	20
8	Brain uptake of hydroxytyrosol and its main circulating metabolites: Protective potential in neuronal cells. Journal of Functional Foods, 2018, 46, 110-117.	1.6	38
9	Polyphenols, their Metabolites and Derivatives as Drug Leads. Current Pharmaceutical Design, 2018, 24, 2188-2207.	0.9	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.	2.4	13
11	Polyphenols journey through blood-brain barrier towards neuronal protection. Scientific Reports, 2017, 7, 11456.	1.6	177
12	Wittig Reaction: Domino Olefination and Stereoselectivity DFT Study. Synthesis of the Miharamycinsâ€™ Bicyclic Sugar Moiety. Organic Letters, 2015, 17, 5622-5625.	2.4	18