

Alexia Mattellone

List of Publications by Year in descending order

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7
papers

187
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainability in peptide chemistry: current synthesis and purification technologies and future challenges. <i>Green Chemistry</i> , 2022, 24, 975-1020.	9.0	57
2	Steps towards sustainable solid phase peptide synthesis: use and recovery of <i>N</i> -octyl pyrrolidone. <i>Green Chemistry</i> , 2021, 23, 4095-4106.	9.0	21
3	Replacing piperidine in solid phase peptide synthesis: effective Fmoc removal by alternative bases. <i>Green Chemistry</i> , 2021, 23, 8096-8107.	9.0	15
4	Palladium Catalyst Recycling for Heck-Cassar-Sonogashira Cross-Coupling Reactions in Green Solvent/Base Blend. <i>ChemSusChem</i> , 2021, 14, 2591-2600.	6.8	21
5	Therapeutic Peptides Targeting PPI in Clinical Development: Overview, Mechanism of Action and Perspectives. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 697586.	3.5	64
6	From virtual screening hits targeting a cryptic pocket in BACE-1 to a nontoxic brain permeable multitarget anti-Alzheimer lead with disease-modifying and cognition-enhancing effects. <i>European Journal of Medicinal Chemistry</i> , 2021, 225, 113779.	5.5	7
7	Ampicillin sodium: Isolation, identification and synthesis of the last unknown impurity after 60 years of clinical use. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 191, 113584.	2.8	2