

Hugo Rego Campello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1719155/publications.pdf>

Version: 2024-02-01

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papers

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1477746

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1473754

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10
all docs

10
docs citations

10
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Unlocking Nicotinic Selectivity via Direct C-H Functionalization of (α)-Cytisine. <i>CheM</i> , 2018, 4, 1710-1725.	5.8	31
2	Identification of the Initial Steps in Signal Transduction in the α4β2 Nicotinic Receptor: Insights from Equilibrium and Nonequilibrium Simulations. <i>Structure</i> , 2019, 27, 1171-1183.e3.	1.6	24
3	Probing Binding Interactions of Cytisine Derivatives to the α4β2 Nicotinic Acetylcholine Receptor. <i>Journal of the American Chemical Society</i> , 2019, 141, 15840-15849.	6.6	23
4	Asymmetric Reduction of Lactam-Based β-Aminoacrylates. Synthesis of Heterocyclic β ² -Amino Acids. <i>Organic Letters</i> , 2016, 18, 4124-4127.	2.4	19
5	Fluorescence activation mechanism and imaging of drug permeation with new sensors for smoking-cessation ligands. <i>ELife</i> , 2022, 11, .	2.8	14
6	(α)-Cytisine: Access to a stereochemically defined and functionally flexible piperidine scaffold. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5823-5832.	1.5	7
7	Iridium-Catalysed C-H Borylation of 2-Pyridones; Bisfunctionalisation of CC4. <i>Synthesis</i> , 2018, 50, 3420-3429.	1.2	6
8	C(5) Site-Selective Functionalization of (S)-Cotinine. <i>Journal of Organic Chemistry</i> , 2018, 83, 516-520.	1.7	1
9	The thermodynamic profile and molecular interactions of a C(9)-cytisine derivative-binding acetylcholine-binding protein from <i>Aplysia californica</i> . <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2020, 76, 74-80.	0.4	1