

# Hugo Rego Campello

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

126  
citations

1477746

6  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

168  
citing authors

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