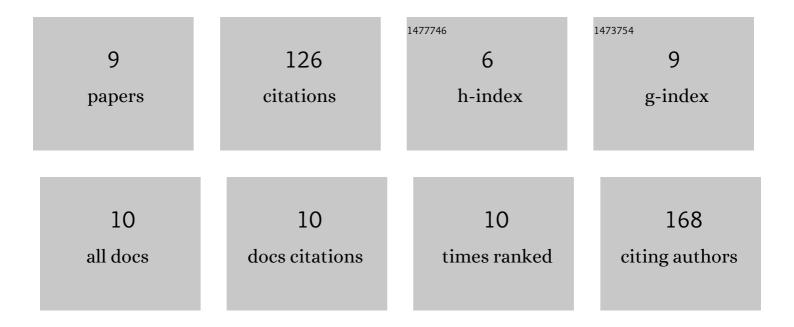
## Hugo Rego Campello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1719155/publications.pdf Version: 2024-02-01



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