

# Ivan P De Arruda Campos

## List of Publications by Year in descending order

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29  
papers

292  
citations

1040056

9  
h-index

940533

16  
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33  
all docs

33  
docs citations

33  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel 1,N6-Etheno-2 $\beta$ -deoxyadenosine Adducts from Lipid Peroxidation Products. <i>Chemical Research in Toxicology</i> , 2000, 13, 397-405.	3.3	46
2	2 $\beta$ -Deoxyguanosine, 2 $\beta$ -Deoxycytidine, and 2 $\beta$ -Deoxyadenosine Adducts Resulting from the Reaction of Tetrahydrofuran with DNA Bases. <i>Chemical Research in Toxicology</i> , 2006, 19, 927-936.	3.3	35
3	Synthesis and characterisation of an intermediate in the peroxyoxalate chemiluminescence: 4-chlorophenyl O,O-hydrogen monoperoxyoxalate. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 1645.	0.9	31
4	Structural Elucidation of a Carnosine-Acrolein Adduct and its Quantification in Human Urine Samples. <i>Scientific Reports</i> , 2016, 6, 19348.	3.3	25
5	Formation of 1,N6-Etheno-2 $\beta$ -deoxyadenosine Adducts by trans,trans-2,4-Decadienal. <i>Chemical Research in Toxicology</i> , 1998, 11, 1042-1047.	3.3	22
6	Structural Characterization of Diastereoisomeric Ethano Adducts Derived from the Reaction of 2 $\beta$ -Deoxyguanosine with trans,trans-2,4-Decadienal. <i>Chemical Research in Toxicology</i> , 2004, 17, 641-649.	3.3	15
7	Applications of artificial intelligence to structure determination of organic compounds. XX*. Determination of groups attached to the skeleton of natural products using $^{13}\text{C}$ nuclear magnetic resonance spectroscopy. <i>Spectroscopy</i> , 1997, 13, 191-200.	0.8	13
8	Structural Characterization of an Etheno-2 $\beta$ -deoxyguanosine Adduct Modified by Tetrahydrofuran. <i>Chemical Research in Toxicology</i> , 2005, 18, 290-299.	3.3	11
9	Luminescent threat: toxicity of light stick attractors used in pelagic fishery. <i>Scientific Reports</i> , 2015, 4, 5359.	3.3	10
10	Simulação de desdobramentos complexos de espectros de RMN de $^1\text{H}$ . <i>Quimica Nova</i> , 2006, 29, 160-167.	0.3	9
11	REINTERPRETATION OF EARLIER SELENIUM-77 NUCLEAR MAGNETIC RESONANCE SPECTROSCOPIC DATA OF SUBSTITUTED VINYLIC SELENIDES IN THE LIGHT OF THE $^3\text{J}_{\text{cis}}$ EFFECT AND A COMMENT ON ITS UBIQUITOUS NATURE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1995, 105, 73-76.	1.6	7
12	Mercury(II) Trichloroacetate. Part II. Formation and Use as a Versatile Reagent in Ferrocene Chemistry. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1997, 27, 1543-1551.	1.8	7
13	$^1\text{H}$ and $^{13}\text{C}$ NMR of Some $\beta$ -Halo Derivatives of o-Xylene. <i>Tetrahedron</i> , 1997, 53, 10113-10122.	1.9	7
14	Isolamento e avaliação da atividade biológica dos alcalóides majoritários de <i>Tabernaemontana angulata</i> Mart. ex Mill. Arg., Apocynaceae. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 626-631.	1.4	7
15	Photolysis of a series of $\beta$ -brominated ortho-xylenes in apolar solvents. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 1857-1862.	0.9	6
16	SOME NEW SULFUR AND SELENIUM SUBSTITUTED BENZOQUINONE-CYCLOPENTADIENE DIELS-ALDER ADDUCTS. PART II. MONOSUBSTITUTED ADDUCTS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1990, 47, 153-156.	1.6	5
17	The importance for cage compound formation of the oxidation potential of the enedionic system in benzoquinone-cyclopentadiene adducts. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1992, , 475-477.	0.9	5
18	Carbon $^{13}\text{C}$ NMR Spectra of Dimethyl Fumarate and its Thioderivatives: Empirical Shielding Constants for the Methyl Ester and Thioester Substituents. <i>Journal of Chemical Research Synopses</i> , 1998, , 270-271.	0.3	5

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19	Laser-flash photolysis of $\hat{\pm}$ -brominated o-xylenes. Journal of Photochemistry and Photobiology A: Chemistry, 2001, 140, 1-5.	3.9	5
20	Photophysics of enediones. Journal of the Chemical Society Perkin Transactions II, 1995, , 1863.	0.9	4
21	Novel stereoselective addition of some nucleophiles to 2,3-bis(methylsulfanyl)norbornenobenzoquinone. Tetrahedron Letters, 1997, 38, 2625-2628.	1.4	4
22	New reductive addition of hard nucleophiles to 6,7-bis(methylsulfanyl)-1,4-dihydro-1,4-methanonaphthalene-5,8-dione. Journal of the Chemical Society, Perkin Transactions I, 2000, , 3692-3694.	1.3	4
23	Quality Comparison of Analog and Digital X-Ray Equipment and Materials in a Dental Clinic. Key Engineering Materials, 0, 660, 330-334.	0.4	2
24	An empirical method for the evaluation of electron affinities. Journal of the Chemical Society Perkin Transactions II, 1991, , 23.	0.9	0
25	Mercury(II) Trichloroacetate. Part I. Formation, Stabilization, Isolation and Decomposition. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1997, 27, 1373-1380.	1.8	0
26	On Chirality in Substituted Metallocenes Bearing Identical Substituents. Journal of Chemical Education, 2001, 78, 1130.	2.3	0
27	Complete assignment of the $^1\text{H}$ and $^{13}\text{C}$ NMR spectra of four 2-substituted 4a,8a-cis-endo-5,8-methano-4a,5,8,8a-tetrahydronaphthalene-1,4-diones. Magnetic Resonance in Chemistry, 2003, 41, 77-79.	1.9	0
28	Method to Improve the Process for the Production of Fuel Ethanol. Advanced Materials Research, 2014, 1030-1032, 2668-2672.	0.3	0
29	“When the Sun goes down” melopeia e transcriaãõ em On the Road de Jack Kerouac. Cadernos De Traducaõ, 2020, 40, 127-146.	0.0	0