

Joseph Deutsch

List of Publications by Year in descending order

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19
papers

453
citations

1040056

9
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of digitalis-like compounds in human cataractous lenses. <i>FEBS Journal</i> , 1993, 216, 261-268.	0.2	124
2	FIELD DESORPTION MASS SPECTROMETRY. <i>International Journal of Peptide and Protein Research</i> , 1981, 18, 203-207.	0.1	77
3	Relation between free fatty acid and acyl-CoA concentrations in rat brain following decapitation. <i>Neurochemical Research</i> , 1997, 22, 759-765.	3.3	73
4	Changes in Cerebral Acyl-CoA Concentrations Following Ischemia-Reperfusion in Awake Gerbils. <i>Journal of Neurochemistry</i> , 2002, 68, 2111-2118.	3.9	32
5	Selective Acceleration of Arachidonic Acid Reincorporation into Brain Membrane Phospholipid Following Transient Ischemia in Awake Gerbil. <i>Journal of Neurochemistry</i> , 2002, 70, 325-334.	3.9	28
6	Endogenous cardiac steroids in animal models of mania. <i>Bipolar Disorders</i> , 2016, 18, 451-459.	1.9	24
7	Fermentation and Post-Fermentation Changes in Israeli Wines. <i>Journal of Food Science</i> , 1984, 49, 251-256.	3.1	12
8	Xanthine in urine stimulates growth of <i>Leishmania promastigotes</i> in vitro. <i>Journal of Medical Microbiology</i> , 2008, 57, 136-138.	1.8	12
9	An Unusual Polar Lipid from the Cell Membrane of <i>Mycoplasma fermentans</i> . <i>FEBS Journal</i> , 1995, 227, 897-902.	0.2	11
10	Unraveling the Antioxidant, Binding and Health-Protecting Properties of Phenolic Compounds of Beers with Main Human Serum Proteins: In Vitro and In Silico Approaches. <i>Molecules</i> , 2020, 25, 4962.	3.8	10
11	4-(3- β -15 β -Dihydroxy-5 β -estran-17 β -yl)furan-2-methyl Alcohol: An Anti-Digoxin Agent with a Novel Mechanism of Action. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 600-606.	6.4	9
12	In Vitro and In Silico Interaction Studies with Red Wine Polyphenols against Different Proteins from Human Serum. <i>Molecules</i> , 2021, 26, 6686.	3.8	9
13	Mass-spectrometric studies on alkylated 6-thiopurines. <i>Organic Mass Spectrometry</i> , 1970, 3, 1219-1221.	1.3	7
14	Studies on the mass spectra of 6-methylthiopurine and its C- and N-methyl derivatives. <i>Organic Mass Spectrometry</i> , 1971, 5, 279-287.	1.3	6
15	A selective synthesis of 4-bromo-2-furancarboxaldehyde and its pinacolborane derivative. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 1409-1411.	2.6	6
16	Stereospecific hydrogen migration in retro-diels-alder fragmentation of some polycyclic imides. <i>Organic Mass Spectrometry</i> , 1973, 7, 1321-1327.	1.3	5
17	Synthesis and Biological Evaluation of Novel Bufalin Derivatives. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4007.	4.1	4
18	Comparison of the mass spectra of 6-thiotheophyllines and 6-sulfinytheophyllines. <i>Organic Mass Spectrometry</i> , 1982, 17, 565-568.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Evidence of Transacylation of Scopolamine in the Gas-Chromatograph Inlet.. Analytical Letters, 1994, 27, 671-679.	1.8	2