

Shahaf Katalan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

124

citations

4

h-index

10

g-index

10

ext. papers

199

ext. citations

4.8

avg, IF

2.15

L-index

#	Paper	IF	Citations
8	CFH, a Functional Group-Dependent Hydrogen-Bond Donor: Is It a More or Less Lipophilic Bioisostere of OH, SH, and CH?. <i>Journal of Medicinal Chemistry</i> , 2019 , 62, 5628-5637	8.3	86
7	A novel swine model of ricin-induced acute respiratory distress syndrome. <i>DMM Disease Models and Mechanisms</i> , 2017 , 10, 173-183	4.1	20
6	Magnesium sulfate treatment against sarin poisoning: dissociation between overt convulsions and recorded cortical seizure activity. <i>Archives of Toxicology</i> , 2013 , 87, 347-60	5.8	7
5	Post-Exposure Anti-Ricin Treatment Protects Swine Against Lethal Systemic and Pulmonary Exposures. <i>Toxins</i> , 2020 , 12,	4.9	6
4	Modulation of the H-Bond Basicity of Functional Groups by β -Fluorine-Containing Functions and its Implications for Lipophilicity and Bioisosterism. <i>Journal of Medicinal Chemistry</i> , 2021 , 64, 4516-4531	8.3	3
3	The Effect of Anesthetic Regimens on Intestinal Absorption of Passively Absorbed Drugs in Rats. <i>Pharmaceutical Research</i> , 2020 , 37, 87	4.5	2
2	Mechanical Ventilation with Room Air is Feasible in a Moderate Acute Respiratory Distress Syndrome Pig Model - Implications for Disaster Situations and Low-Income Nations. <i>Prehospital and Disaster Medicine</i> , 2020 , 35, 604-611	0.8	0
1	Pathophysiological profile of awake and anesthetized pigs following systemic exposure to the highly lethal ricin toxin. <i>Clinical Toxicology</i> , 2021 , 1-7	2.9	0