Ivan PaviÄ�viÄ‡

List of Publications by Year
in descending order

10	112	1464605	1637695
papers	citations	7	9
		h-index	g-index

10	10	10	186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Laboratory data clustering in defining population cohorts: Case study on metabolic indicators. Journal of the Serbian Chemical Society, 2022, 87, 1025-1033.	0.4	0
2	The interplay between copper(II), human serum albumin, fatty acids, and carbonylating agent interferes with Cys 34 thiol reactivity and copper binding. Journal of Biological Inorganic Chemistry, 2019, 24, 61-70.	1.1	6
3	Quantification of total content of non-esterified fatty acids bound to human serum albumin. Journal of Pharmaceutical and Biomedical Analysis, 2016, 129, 43-49.	1.4	4
4	Binding of enterolactone and enterodiol to human serum albumin: increase of cysteine-34 thiol group reactivity. Food and Function, 2016, 7, 1217-1226.	2.1	16
5	HSA carbonylation with methylglyoxal and the binding/release of copper(ii) ions. Metallomics, 2015, 7, 1431-1438.	1.0	8
6	The influence of fatty acids on determination of human serum albumin thiol group. Analytical Biochemistry, 2014, 448, 50-57.	1.1	16
7	Fatty acids binding to human serum albumin: Changes of reactivity and glycation level of Cysteine-34 free thiol group with methylglyoxal. Chemico-Biological Interactions, 2014, 224, 42-50.	1.7	30
8	The efficiency of compounds with α-amino-β-mercapto-ethane group in protection of human serum albumin carbonylation and cross-linking with methylglyoxal. Molecular BioSystems, 2014, 10, 2166-2175.	2.9	7
9	Improving the reliability of human serum albumin-thiol group determination. Analytical Biochemistry, 2013, 439, 17-22.	1.1	15
10	Chronic isolation stress compromises JNK/c-Jun signaling in rat brain. Journal of Neural Transmission, 2012, 119, 1275-1284.	1.4	10