Linfeng Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/476245/publications.pdf

Version: 2024-02-01

1683934 1872570 7 181 5 6 citations h-index g-index papers 7 7 7 246 docs citations times ranked citing authors all docs

#	ARTICLE	IF	CITATIONS
1	Study on the Binding of Methylphenanthrene Isomers with Different Methylated Positions to Human Serum Albumin Employing Spectroscopic Techniques Combined with Molecular Docking. Polycyclic Aromatic Compounds, 2022, 42, 2704-2722.	1.4	4
2	Study on the molecular interactions of hydroxylated polycyclic aromatic hydrocarbons with catalase using multi-spectral methods combined with molecular docking. Food Chemistry, 2020, 309, 125743.	4.2	29
3	Interaction of chromium(III) or chromium(VI) with catalase and its effect on the structure and function of catalase: An in vitro study. Food Chemistry, 2018, 244, 378-385.	4.2	80
4	Data on the fluorescence quenching analysis of BSA induced by pyrene and/or 1-hydroxypyrene in binary and ternary systems. Data in Brief, 2018, 20, 927-932.	0.5	1
5	Interactions of pyrene and/or 1-hydroxypyrene with bovine serum albumin based on EEM-PARAFAC combined with molecular docking. Talanta, 2018, 186, 497-505.	2.9	19
6	Interactions of 1-hydroxypyrene with bovine serum albumin: insights from multi-spectroscopy, docking and molecular dynamics simulation methods. RSC Advances, 2016, 6, 23622-23633.	1.7	24
7	Molecular interaction of inorganic mercury(<scp>ii</scp>) with catalase: a spectroscopic study in combination with molecular docking. RSC Advances, 2015, 5, 79874-79881.	1.7	24