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List of Publications by Year in descending order

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28 papers 367 citations

858243 12 h-index 939365 18 g-index

28 all docs 28 docs citations

28 times ranked 527 citing authors

#	Article	IF	CITATIONS
1	Changes in Glycated Human Serum Albumin Binding Affinity for Losartan in the Presence of Fatty Acids In Vitro Spectroscopic Analysis. Molecules, 2022, 27, 401.	1.7	5
2	Comparison of Losartan and Furosemide Interaction with HSA and Their Influence on HSA Antioxidant Potential. Pharmaceuticals, 2022, 15, 499.	1.7	3
3	Physicochemical Study of Albumin Nanoparticles with Chlorambucil. Processes, 2022, 10, 1170.	1.3	3
4	The Influence of Oxidative Stress on Serum Albumin Structure as a Carrier of Selected Diazaphenothiazine with Potential Anticancer Activity. Pharmaceuticals, 2021, 14, 285.	1.7	20
5	Pre-Formulation Studies: Physicochemical Characteristics and In Vitro Release Kinetics of Insulin from Selected Hydrogels. Pharmaceutics, 2021, 13, 1215.	2.0	7
6	Spectroscopic Studies of Quinobenzothiazine Derivative in Terms of the In Vitro Interaction with Selected Human Plasma Proteins. Part 1. Molecules, 2021, 26, 4776.	1.7	12
7	Development of a thin-film solid-phase microextraction (TF-SPME) method coupled to liquid chromatography and tandem mass spectrometry for high-throughput determination of steroid hormones in white sucker fish plasma. Analytical and Bioanalytical Chemistry, 2020, 412, 4183-4194.	1.9	13
8	In Vitro Investigations of Acetohexamide Binding to Glycated Serum Albumin in the Presence of Fatty Acid. Molecules, 2020, 25, 2340.	1.7	14
9	Human Serum Albumin Aggregation/Fibrillation and its Abilities to Drugs Binding. Molecules, 2020, 25, 618.	1.7	53
10	Nonspecific nanocarriers for doxorubicin and cytarabine in the presence of fatted and defatted human albumin. Part I. Journal of Molecular Liquids, 2019, 278, 115-123.	2.3	5
11	Influence of Piracetam on Gliclazide—Glycated Human Serum Albumin Interaction. A Spectrofluorometric Study. Molecules, 2019, 24, 111.	1.7	10
12	Alteration of human serum albumin binding properties induced by modifications: A review.  Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 188, 675-683.	2.0	58
13	The role of nanoparticles in the albumin-cytarabine and albumin-methotrexate interactions. Materials Science and Engineering C, 2017, 73, 388-397.	3.8	12
14	Quinolinesulfonamides: Interaction between bovine serum albumin, molecular docking analysis, and antiproliferative activity against human breast carcinoma cells. Spectroscopy Letters, 2017, 50, 532-538.	0.5	3
15	Spectroscopic Studies on the Molecular Ageing of Serum Albumin. Molecules, 2017, 22, 34.	1.7	22
16	Effect of Temperature on Tolbutamide Binding to Glycated Serum Albumin. Molecules, 2017, 22, 569.	1.7	13
17	Synthesis, Anti-Breast Cancer Activity, and Molecular Docking Study of a New Group of Acetylenic Quinolinesulfonamide Derivatives. Molecules, 2017, 22, 300.	1.7	16
18	In Vitro Investigation of the Interaction of Tolbutamide and Losartan with Human Serum Albumin in Hyperglycemia States. Molecules, 2017, 22, 2249.	1.7	15

#	Article	lF	CITATIONS
19	Characteristics of the Protoporphyrin IX Binding Sites on Human Serum Albumin Using Molecular Docking. Molecules, 2016, 21, 1519.	1.7	19
20	Self-assembled nanostructures formed by phospholipids and anticancer drugs. Serum albumin-nanoparticle interactions. Journal of Molecular Liquids, 2016, 224, 1-8.	2.3	12
21	The automatic use of capillary isoelectric focusing with whole column imaging detection for carbamazepine binding to human serum albumin. Journal of Pharmaceutical and Biomedical Analysis, 2016, 127, 9-17.	1.4	3
22	Fluorometric Investigation on the Binding of Letrozole and Resveratrol with Serum Albumin. Protein and Peptide Letters, 2016, 23, 867-877.	0.4	9
23	Analysis of Aged Human Serum Albumin Affinity for Doxazosin. Current Protein and Peptide Science, 2016, 17, 198-208.	0.7	1
24	Phenylbutazone and ketoprofen binding to serum albumin. Fluorescence study. Pharmacological Reports, 2014, 66, 727-731.	1.5	20
25	Development of an immunoaffinity solid phase microextraction method for the identification of penicillin binding protein 2a. Journal of Chromatography A, 2014, 1364, 64-73.	1.8	17
26	Material engineering for atopic dermatitis treatment. Medical Research Journal, 0, , .	0.1	1
27	The differences between the antioxidant activity of vitamin products. Medical Research Journal, 0, , .	0.1	0
28	Antioxidant and reducing activity of <i>Tilia cordata</i> honey produced by <i>Apis mellifera</i> compared to inflorescence <i>Tilia cordata</i> infusion and their mixtures. Journal of Apicultural Research, 0, , 1-9.	0.7	1