Daryono Hadi H Tjahjono

List of Publications by Year
in descending order

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52	652	686830	610482
papers	citations	13 h-index	24 g-index

57	57	57	760
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural Insight and Development of EGFR Tyrosine Kinase Inhibitors. Molecules, 2022, 27, 819.	1.7	32
2	2-substituted 4-aminoquinazoline derivatives as potential dual inhibitors of EGFR and HER2: an in silico and in vitro study. Medicinal Chemistry Research, 2022, 31, 762-771.	1.1	2
3	Molecular Dynamics of Cobalt Protoporphyrin Antagonism of the Cancer Suppressor REV-ERBÎ². Molecules, 2021, 26, 3251.	1.7	1
4	Cyclin-Dependent Kinase 4 and 6 Inhibitors in Cell Cycle Dysregulation for Breast Cancer Treatment. Molecules, 2021, 26, 4462.	1.7	22
5	In silico study of 1-benzoyl-3-methylthiourea derivatives activity as epidermal growth factor receptor (EGFR) tyrosine kinase inhibitor candidates. Chemical Data Collections, 2021, 34, 100741.	1.1	6
6	A Search for Cyclin-Dependent Kinase 4/6 Inhibitors by Pharmacophore-Based Virtual Screening, Molecular Docking, and Molecular Dynamic Simulations. International Journal of Molecular Sciences, 2021, 22, 13423.	1.8	5
7	Pharmacophore Modeling, Docking, and Molecular Dynamics Simulation of Flavonoids as Inhibitors of Urokinase-type Plasminogen Activator. Journal of Mathematical and Fundamental Sciences, 2021, 53, 451-465.	0.3	1
8	Ligand-Based Pharmacophore Modeling, Molecular Docking, and Molecular Dynamic Studies of Dual Tyrosine Kinase Inhibitor of EGFR and VEGFR2. International Journal of Molecular Sciences, 2020, 21, 7779.	1.8	26
9	Reactivity and Stability of Metalloporphyrin Complex Formation: DFT and Experimental Study. Molecules, 2020, 25, 4221.	1.7	13
10	Molecular modeling on the identification of potential Janus Kinase 3 (JAK3) inhibitor based on the Indonesian Medicinal Plant Database. Journal of Mathematical and Fundamental Sciences, 2020, 52, 276-285.	0.3	0
11	Identification of Phosphatidylinositol 3-kinase Î´ (PI3KÎ´) Inhibitor: Pharmacophore-based Virtual Screening and Molecular Dynamics Simulation. Indonesian Journal of Chemistry, 2020, 20, 1070.	0.3	5
12	Molecular docking, drug-likeness, and ADMET study of 1-benzyl-3-benzoylurea and its analogs against VEGFR-2. IOP Conference Series: Earth and Environmental Science, 2019, 293, 012018.	0.2	1
13	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	15
14	Molecular modeling on porphyrin derivatives as Î²5 subunit inhibitor of 20S proteasome. Computational Biology and Chemistry, 2018, 74, 230-238.	1.1	2
15	Pharmacophore-based virtual screening for identifying Î²5 subunit inhibitor of 20S proteasome. Computational Biology and Chemistry, 2018, 77, 64-71.	1.1	6
16	In Silico Study, Synthesis, and Cytotoxic Activities of Porphyrin Derivatives. Pharmaceuticals, 2018, 11, 8.	1.7	14
17	Computational Study of Imidazolylporphyrin Derivatives as a Radiopharmaceutical Ligand for Melanoma. Current Computer-Aided Drug Design, 2018, 14, 191-199.	0.8	7
18	Insight into the Interaction of Cationic Porphyrin-Anthraquinone Hybrids with Hsp90: In Silico Analysis. Journal of Mathematical and Fundamental Sciences, 2018, 50, 303-314.	0.3	2

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19	Computational approach toward targeting the interaction of porphyrin derivatives with Bcl-2. Journal of Applied Pharmaceutical Science, 2018, 8, 60-66.	0.7	10
20	Synthesis, Biological Evaluation, and Docking Analysis of Methyl Hydroquinone and Bromo Methyl Hydroquinone as Potent Cyclooxygenase (COX-1 and COX-2) Inhibitors. Journal of Applied Pharmaceutical Science, 2018, 8, 16-20.	0.7	3
21	A selective distance-based paper analytical device for copper(II) determination using a porphyrin derivative. Talanta, 2017, 174, 493-499.	2.9	70
22	In silico study of porphyrin-anthraquinone hybrids as CDK2 inhibitor. Computational Biology and Chemistry, 2017, 67, 9-14.	1.1	13
23	Molecular modeling of cationic porphyrin-anthraquinone hybrids as DNA topoisomerase IIÎ² inhibitors. Computational Biology and Chemistry, 2017, 71, 129-135.	1.1	7
24	Molecular docking and dynamics simulations on the interaction of cationic porphyrinâ€“anthraquinone hybrids with DNA G-quadruplexes. Journal of Biomolecular Structure and Dynamics, 2016, 34, 427-438.	2.0	16
25	Synthesis and in vitro Cytotoxicity of 1-Benzoyl-3-methyl Thiourea Derivatives. Procedia Chemistry, 2015, 17, 157-161.	0.7	21
26	The binding modes of cationic porphyrin-anthraquinone hybrids to DNA duplexes:in silicostudy. Journal of Biomolecular Structure and Dynamics, 2015, 33, 657-665.	2.0	17
27	PHOTOPHYSICAL AND PHYSICOCHEMICAL PROPERTIES OF Cu(II)CHLORIN e4 AND Cu(II)CHLORIN e6 AS A LEAD COMPOUND OF PHOTOSENSITIZER FOR PDT. Indonesian Journal of Pharmacy, 2015, 26, 29.	0.3	2
28	O-desmethylquinine as a cyclooxygenase-2 (COX-2) inhibitors using AutoDock Vina. , 2014, , .		0
29	Toxicity Prediction of Photosensitizers Bearing Carboxylic Acid Groups by ECOSAR and Toxtree. Journal of Pharmacology and Toxicology, 2012, 7, 219-230.	0.4	5
30	Synergistic Effect of Curcuminoid and S-methyl Cysteine in Regulation of Cholesterol Homeostasis. International Journal of Pharmacology, 2011, 7, 268-272.	0.1	6
31	Spectroscopic studies on the thermodynamic and thermal denaturation of the ct-DNA binding of methylene blue. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2010, 77, 528-534.	2.0	54
32	Binding of nickel(II) tetrakis(dimethylpyrazolium-4-yl)porphyrin to poly(dG-dC)2 and poly(dA-dT)2. Journal of Porphyrins and Phthalocyanines, 2010, 14, 305-313.	0.4	1
33	A Simple Method for Screening Antihyperlipidemic Agents. International Journal of Pharmacology, 2010, 7, 74-78.	0.1	8
34	Redox modulation of oxidative stress by Mn porphyrin-based therapeutics: The effect of charge distribution. Dalton Transactions, 2008, , 1233.	1.6	44
35	Analysis of Glucosamine in Cream Dosage Form and Diffusion Liquid by High Performance Liquid Chromatography. Journal of Ion Exchange, 2007, 18, 420-421.	0.1	1
36	Binding of tetrakis(pyrazoliumyl)porphyrin and its copper(II) and zinc(II) complexes to poly(dG-dC)2 and poly(dA-dT)2. Journal of Biological Inorganic Chemistry, 2006, 11, 527-538.	1.1	8

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37	DNA-Binding Properties of Iron(II) Mixed-Ligand Complexes Containing 1,10-Phenanthroline and Dipyrido[3,2-a:2â€™,3â€™-c]phenazine. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 310-318.	0.3	14
38	DEVELOPING METHOD OF DIFFERENTIAL PULSE POLAROGRAPHIC FOR ANALYSIS OF CHLORAMPHENICOL RESIDUE IN MILK. Indonesian Journal of Chemistry, 2004, 4, 43-48.	0.3	0
39	Interaction of Dicationic Bis(imidazoliumyl)porphyrinatometals with DNA. Bulletin of the Chemical Society of Japan, 2003, 76, 1947-1955.	2.0	16
40	SIMULTANEOUS DETERMINATION OF PARACETAMOL AND IBUPROFENE MIXTURES BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY. Indonesian Journal of Chemistry, 2003, 3, 9-13.	0.3	1
41	Interaction of metallopyrazoliumylporphyrins with calf thymus DNA. Journal of Inorganic Biochemistry, 2001, 85, 219-228.	1.5	60
42	Synthesis and DNA-binding properties of bisdiazoliumylporphyrins. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 3077-3081.	1.3	22
43	Cationic porphyrins bearing diazolium rings: synthesis and their interaction with calf thymus DNA. Biochimica Et Biophysica Acta - General Subjects, 1999, 1472, 333-343.	1.1	80
44	Virtual screening of curcumin analogues as DYRK2 inhibitor: Pharmacophore analysis, molecular docking and dynamics, and ADME prediction. F1000Research, 0, 10, 394.	0.8	5
45	Complexes Formation of Porphyrin Derivatives with Lead: Preliminary Computational Study of Porphyrin as Analytical Reagent. , 0, , .		1
46	Pyrazolylporphyrin Derivatives as New Potential Ligand for Melanoma Cancer Radiopharmaceutical Kit: In Silico Study. , 0, , .		0
47	Molecular Docking and Molecular Dynamics Simulation of the Interaction of Cationic Imidazolium Porphyrin-Anthraquinone and Hsp90. , 0, , .		1
48	Interactions of Porphyrin-Acridine Hybrids to DNA Duplexes and Quadruplex: In Silico Study. , 0, , .		1
49	Absorption, Distribution and Toxicity Prediction of Curculigoside A and its Derivatives. , 0, , .		0
50	Toxicity Prediction of meso-5,15-di[3,4-bis(carboxymethylenoxy)phenyl] porphyrin and meso-5,15-di[3,4-bis(carboxymethylenoxy)phenyl],10,20-diphenyl porphyrin. , 0, , .		0
51	QSAR Study of Quinazoline Derivatives as Inhibitor of Epidermal Growth Factor Receptor-Tyrosine Kinase (EGFR-TK). , 0, , .		0
52	In Silico Study of The Component of Eleutherine americana MERR. on Human Estrogen Reseptor Alpha as Potential Anti-Breast Cancer. , 0, , .		3