

Jae Hyun Kim

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

508
citations

687363

13
h-index

794594

19
g-index

48
all docs

48
docs citations

48
times ranked

666
citing authors

#	ARTICLE	IF	CITATIONS
1	Sphingosine 1-Phosphate Receptor 4 Promotes Nonalcoholic Steatohepatitis by Activating NLRP3 Inflammasome. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 925-947.	4.5	22
2	Fine-Tuning BERT Models to Classify Misinformation on Garlic and COVID-19 on Twitter. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5126.	2.6	8
3	Risk Factors Associated With SARS-CoV-2 Breakthrough Infections in Fully mRNA-Vaccinated Individuals: Retrospective Analysis. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e35311.	2.6	13
4	Machine learning-based quantitative prediction of drug exposure in drug-drug interactions using drug label information. <i>Npj Digital Medicine</i> , 2022, 5, .	10.9	12
5	Diversification of Unprotected Alicyclic Amines by C-H Bond Functionalization: Decarboxylative Alkylation of Transient Imines. <i>Angewandte Chemie</i> , 2021, 133, 1649-1652.	2.0	2
6	Diversification of Unprotected Alicyclic Amines by C-H Bond Functionalization: Decarboxylative Alkylation of Transient Imines. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1625-1628.	13.8	30
7	Collective Asymmetric Total Synthesis of C ₁₁ Oxygenated Cephalotaxus Alkaloids. <i>Angewandte Chemie</i> , 2021, 133, 12167-12172.	2.0	6
8	Collective Asymmetric Total Synthesis of C ₁₁ Oxygenated Cephalotaxus Alkaloids. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12060-12065.	13.8	24
9	Asymmetric Total Synthesis of Oxazolomycins B and C. <i>Chemistry - A European Journal</i> , 2021, 27, 10731-10736.	3.3	4
10	Respiratory Colonization and Short-Term Temporal Changes in the Urinary Metabolome of Children. <i>Metabolites</i> , 2021, 11, 500.	2.9	1
11	Memory of Chirality in the Asymmetric Synthesis of Piperidines with Vicinal Stereocenters by Intramolecular S _N 2 Reaction. <i>Chemistry - an Asian Journal</i> , 2021, 16, 3097-3101.	3.3	1
12	Columbia Open Health Data for COVID-19 Research: Database Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e31122.	4.3	3
13	Major Adverse Cardiovascular Events in Antidepressant Users Within Patients With Ischemic Heart Diseases. <i>Journal of Clinical Psychopharmacology</i> , 2020, 40, 475-481.	1.4	6
14	Antidepressant Use and the Risk of Major Adverse Cardiovascular Events in Patients Without Known Cardiovascular Disease: A Retrospective Cohort Study. <i>Frontiers in Pharmacology</i> , 2020, 11, 594474.	3.5	10
15	Stereoselective Asymmetric Synthesis of Pyrrolidines with Vicinal Stereocenters Using a Memory of Chirality-Assisted Intramolecular S _N 2 Reaction. <i>Organic Letters</i> , 2020, 22, 3989-3992.	4.6	10
16	Catalyst- and Base-Free Asymmetric Synthesis of Functionalized Prolines via One-Pot Cascade Reactions. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 2941-2946.	4.3	5
17	Asymmetric Total Synthesis of Inthomycins A, B, and C. <i>Journal of Organic Chemistry</i> , 2020, 85, 4795-4806.	3.2	9
18	Model based development of tacrolimus dosing algorithm considering CYP3A5 genotypes and mycophenolate mofetil drug interaction in stable kidney transplant recipients. <i>Scientific Reports</i> , 2019, 9, 11740.	3.3	5

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19	Analysis of Issues and Future Trends Impacting Drug Safety in South Korea. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3368.	2.6	2
20	<p>Disruption of histidine and energy homeostasis in chronic obstructive pulmonary disease</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2015-2025.	2.3	17
21	The effect of selective serotonin reuptake inhibitors on major adverse cardiovascular events. <i>International Clinical Psychopharmacology</i> , 2019, 34, 9-17.	1.7	13
22	Asymmetric Total Synthesis of (+)-Neooxazolomycin Using a Chirality Transfer Strategy. <i>Angewandte Chemie</i> , 2019, 131, 11134-11138.	2.0	19
23	Asymmetric Total Synthesis of (+)-Neooxazolomycin Using a Chirality Transfer Strategy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11018-11022.	13.8	26
24	Comparative effectiveness of statins in secondary prevention among the older people aged 75 years and over. <i>International Journal of Clinical Pharmacy</i> , 2019, 41, 460-469.	2.1	4
25	Differences in preventing new-onset cardiovascular events with statin therapy in seniors aged 75 years and over: A cohort study in the South Korean National Health Insurance Database. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 125, 108-116.	2.5	1
26	Network analysis of drug-related problems in hospitalized patients with hematologic malignancies. <i>Supportive Care in Cancer</i> , 2018, 26, 2737-2742.	2.2	8
27	Increased Exposure of Tacrolimus by Co-administered Mycophenolate Mofetil: Population Pharmacokinetic Analysis in Healthy Volunteers. <i>Scientific Reports</i> , 2018, 8, 1687.	3.3	21
28	Gene expression profiles for predicting antibody-mediated kidney allograft rejection: Analysis of GEO datasets. <i>International Journal of Molecular Medicine</i> , 2018, 42, 2303-2311.	4.0	5
29	Impact of depression on change in coronary heart disease risk status: the Korean Genome and Epidemiology Study (KoGES). <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 121-128.	2.0	7
30	Strategic Priorities to Improve Effectiveness of Anti-smoking Interventions for the Korean Military: An Application of the Analytic Hierarchy Process. <i>Military Medicine</i> , 2018, 183, e223-e230.	0.8	5
31	Antidepressants-related cardiovascular adverse events using the adverse event reporting system. <i>Psychiatry Research</i> , 2018, 268, 441-446.	3.3	5
32	Amide Acetal in Palladium-Catalyzed Allylation with Allylic Alcohols under Neutral Conditions. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 520-526.	2.7	7
33	Asymmetric Total Synthesis of Lepadiformine C Using Memory of Chirality in an Intramolecular Ester Enolate Michael Addition. <i>Organic Letters</i> , 2017, 19, 254-257.	4.6	23
34	Current globalization of drug interventional clinical trials: characteristics and associated factors, 2011-2013. <i>Trials</i> , 2017, 18, 288.	1.6	26
35	Genetic polymorphisms of CASR and cancer risk: evidence from meta-analysis and HuGE review. <i>OncoTargets and Therapy</i> , 2016, 9, 655.	2.0	7
36	Psychometric analysis of the Korean version of the high-dose chemotherapy specific quality of life questionnaire module from the European Organization for Research and Treatment of Cancer (EORTC) Tj ETQq0 0 0.1gBT /Overlock 10 T		

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37	Biomimetic Total Synthesis of (S)-Penibruquieramine Using Memory of Chirality and Dynamic Kinetic Resolution. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10875-10878.	13.8	44
38	Design and Evaluation of ω -Hydroxy Fatty Acids Containing β -GalCer Analogues for CD1d-Mediated NKT Cell Activation. <i>ACS Medicinal Chemistry Letters</i> , 2014, 5, 331-335.	2.8	14
39	Phase transfer agent assisted biphasic CuAAC reaction. <i>RSC Advances</i> , 2014, 4, 26516.	3.6	18
40	The 3-Deoxy Analogue of β -GalCer: Disclosing the Role of the 4-Hydroxyl Group for CD1d-Mediated NKT Cell Activation. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 544-548.	2.8	13
41	Total Synthesis of the Proposed Structure of Trocheliophorolide D. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 7414-7418.	2.4	9