

# Jong Seok Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4259326/publications.pdf>

Version: 2024-02-01

16  
papers

347  
citations

933447

10  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

606  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in the Synthesis of 2-Pyrones. <i>Marine Drugs</i> , 2015, 13, 1581-1620.	4.6	107
2	Violapyrones H and I, New Cytotoxic Compounds Isolated from <i>Streptomyces</i> sp. Associated with the Marine Starfish <i>Acanthaster planci</i> . <i>Marine Drugs</i> , 2014, 12, 3283-3291.	4.6	38
3	Anti-Inflammatory Activity of Tanzawaic Acid Derivatives from a Marine-Derived Fungus <i>Penicillium steckii</i> 108YD142. <i>Marine Drugs</i> , 2016, 14, 14.	4.6	31
4	Development of Human Serum Albumin Selective Fluorescent Probe Using Thieno[3,2- <i>b</i> ]pyridine-5(4 <i>H</i> )-one Fluorophore Derivatives. <i>Sensors</i> , 2019, 19, 5298.	3.8	31
5	Total Synthesis and Configurational Validation of (+)-Violapyrone C. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4472-4476.	2.4	26
6	Suppression of RANKL-Induced Osteoclastogenesis by the Metabolites from the Marine Fungus <i>Aspergillus flocculosus</i> Isolated from a Sponge <i>Stylissa</i> sp.. <i>Marine Drugs</i> , 2018, 16, 14.	4.6	25
7	Gageopeptins A and B, new inhibitors of zoospore motility of the phytopathogen <i>Phytophthora capsici</i> from a marine-derived bacterium <i>Bacillus</i> sp. 109GGC020. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3325-3329.	2.2	16
8	Streptoglycerides A–D with a Rare 6/5/5 Tricyclic Ring Skeleton from a Marine Actinomycete <i>Streptomyces</i> species. <i>Organic Letters</i> , 2018, 20, 6037-6040.	4.6	13
9	Cytotoxic Furan- and Pyrrole-Containing Scalarane Sesterterpenoids Isolated from the Sponge <i>Scalarispongia</i> sp.. <i>Molecules</i> , 2019, 24, 840.	3.8	13
10	Synthesis, Molecular Engineering, and Photophysical Properties of Fluorescent Thieno[3,2- <i>b</i> ]pyridine-5(4 <i>H</i> )-ones. <i>Journal of Organic Chemistry</i> , 2019, 84, 379-391.	3.2	11
11	A Fluorescent Probe for Selective Facile Detection of H <sub>2</sub> S in Serum Based on an Albumin-Binding Fluorophore and Effective Masking Reagent. <i>ACS Omega</i> , 2020, 5, 32507-32514.	3.5	11
12	Reactions of 3-methylamino-5-phenylthiophene with $\hat{1}\pm, \hat{1}^2$ -unsaturated esters and $\hat{1}\pm, \hat{1}^2$ -unsaturated nitriles. <i>Journal of Heterocyclic Chemistry</i> , 2000, 37, 363-372.	2.6	10
13	Three New Cytotoxic Steroidal Glycosides Isolated from <i>Conus pulicarius</i> Collected in Kosrae, Micronesia. <i>Marine Drugs</i> , 2017, 15, 379.	4.6	7
14	Gold(I)-Catalyzed Intramolecular Hydrothiophenylation of <i>N</i> -Thiophen-3-yl Alkynylamides for Accessing Thieno[3,2- <i>b</i> ]pyridine-5(4 <i>H</i> )-ones: Development of F-Actin Specific Fluorescent Probes. <i>Journal of Organic Chemistry</i> , 2022, 87, 4936-4950.	3.2	4
15	Oxygenated Theonellastrols: Interpretation of Unusual Chemical Behaviors Using Quantum Mechanical Calculations and Stereochemical Reassignment of $\hat{7}\pm$ -Hydroxytheonellasterol. <i>Marine Drugs</i> , 2020, 18, 607.	4.6	2
16	Enantioselective total synthesis of (+)-ieodomycin A, (+)-ieodomycin B, and their three stereoisomers. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 9227-9230.	2.8	2