

Dong-Chan Oh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

145 papers	3,947 citations	30 h-index	57 g-index
163 ext. papers	4,715 ext. citations	5.4 avg, IF	5.39 L-index

#	Paper	IF	Citations
145	Bacterial protection of beetle-fungus mutualism. <i>Science</i> , 2008 , 322, 63	33.3	345
144	Dentigerumycin: a bacterial mediator of an ant-fungus symbiosis. <i>Nature Chemical Biology</i> , 2009 , 5, 391-397	31.7	316
143	Induced production of emericellamides A and B from the marine-derived fungus <i>Emericella</i> sp. in competing co-culture. <i>Journal of Natural Products</i> , 2007 , 70, 515-20	4.9	227
142	Common biosynthetic origins for polycyclic tetramate macrolactams from phylogenetically diverse bacteria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 11692-7	11.5	157
141	Libertellenones A-D: induction of cytotoxic diterpenoid biosynthesis by marine microbial competition. <i>Bioorganic and Medicinal Chemistry</i> , 2005 , 13, 5267-73	3.4	148
140	Mycangimycin, a polyene peroxide from a mutualist <i>Streptomyces</i> sp. <i>Organic Letters</i> , 2009 , 11, 633-6	6.2	141
139	Cyanosporasides A and B, chloro- and cyano-cyclopenta[a]indene glycosides from the marine actinomycete " <i>Salinispora pacifica</i> ". <i>Organic Letters</i> , 2006 , 8, 1021-4	6.2	136
138	Chemical analyses of wasp-associated streptomyces bacteria reveal a prolific potential for natural products discovery. <i>PLoS ONE</i> , 2011 , 6, e16763	3.7	94
137	Sceliphrolactam, a polyene macrocyclic lactam from a wasp-associated <i>Streptomyces</i> sp. <i>Organic Letters</i> , 2011 , 13, 752-5	6.2	93
136	The fungus-growing termite <i>Macrotermes natalensis</i> harbors bacillaene-producing <i>Bacillus</i> sp. that inhibit potentially antagonistic fungi. <i>Scientific Reports</i> , 2013 , 3, 3250	4.9	78
135	Salinipyrones and pacificanones, mixed-precursor polyketides from the marine actinomycete <i>Salinispora pacifica</i> . <i>Journal of Natural Products</i> , 2008 , 71, 570-5	4.9	78
134	Sungsanpin, a lasso peptide from a deep-sea streptomyces. <i>Journal of Natural Products</i> , 2013 , 76, 873-9	4.9	68
133	Ohmyungsamycins A and B: cytotoxic and antimicrobial cyclic peptides produced by <i>Streptomyces</i> sp. from a volcanic island. <i>Journal of Organic Chemistry</i> , 2013 , 78, 12321-9	4.2	62
132	Mitochondria and DNA Targeting of 5,10,15,20-Tetrakis(7-sulfonatobenzo[b]thiophene) Porphyrin-Induced Photodynamic Therapy via Intrinsic and Extrinsic Apoptotic Cell Death. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 6864-74	8.3	59
131	Tripartin, a histone demethylase inhibitor from a bacterium associated with a dung beetle larva. <i>Organic Letters</i> , 2013 , 15, 1834-7	6.2	59
130	Mohangamides A and B, new dilactone-tethered pseudo-dimeric peptides inhibiting <i>Candida albicans</i> isocitrate lyase. <i>Organic Letters</i> , 2015 , 17, 712-5	6.2	51
129	Bioactive Metabolites from the Fruits of <i>Psoralea corylifolia</i> . <i>Journal of Natural Products</i> , 2015 , 78, 666-7	4.9	49

128	Thalassospiramides A and B, immunosuppressive peptides from the marine bacterium <i>Thalassospira</i> sp. <i>Organic Letters</i> , 2007 , 9, 1525-8	6.2	49
127	Bahamaolides A and B, antifungal polyene polyol macrolides from the marine actinomycete <i>Streptomyces</i> sp. <i>Journal of Natural Products</i> , 2012 , 75, 959-67	4.9	43
126	New polyaromatic metabolites from a marine-derived fungus <i>Penicillium</i> sp. <i>Organic Letters</i> , 2013 , 15, 1286-9	6.2	42
125	Zygosporamide, a cytotoxic cyclic depsipeptide from the marine-derived fungus <i>Zygosporium masonii</i> . <i>Tetrahedron Letters</i> , 2006 , 47, 8625-8628	2	41
124	Simple determination of double-bond positions in long-chain olefins by cross-metathesis. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 8275-8	16.4	39
123	Acremostriatin, a highly oxygenated metabolite from the marine fungus <i>Acremonium strictum</i> . <i>Journal of Natural Products</i> , 2011 , 74, 2592-4	4.9	38
122	Alkaloidal metabolites from a marine-derived <i>Aspergillus</i> sp. fungus. <i>Journal of Natural Products</i> , 2015 , 78, 349-54	4.9	36
121	Brominated aromatic furanones and related esters from the ascidian <i>Synoicum</i> sp. <i>Journal of Natural Products</i> , 2012 , 75, 2055-61	4.9	34
120	Phenolics and neolignans isolated from the fruits of <i>Juglans mandshurica</i> Maxim. and their effects on lipolysis in adipocytes. <i>Phytochemistry</i> , 2017 , 137, 87-93	4	33
119	Meroterpenoids from a Tropical <i>Dysidea</i> sp. Sponge. <i>Journal of Natural Products</i> , 2015 , 78, 2814-21	4.9	33
118	Antiviral Indolosesquiterpenoid Xiamycins C-E from a Halophilic Actinomycete. <i>Journal of Natural Products</i> , 2016 , 79, 51-8	4.9	33
117	Coprisamides A and B, new branched cyclic peptides from a gut bacterium of the dung beetle <i>Copris tripartitus</i> . <i>Organic Letters</i> , 2015 , 17, 1272-5	6.2	33
116	Tripartilactam, a cyclobutane-bearing tricyclic lactam from a <i>Streptomyces</i> sp. in a dung beetle's brood ball. <i>Organic Letters</i> , 2012 , 14, 1258-61	6.2	33
115	A new benzofuran glycoside and indole alkaloids from a sponge-associated rare actinomycete, <i>Amycolatopsis</i> sp. <i>Marine Drugs</i> , 2014 , 12, 2326-40	6	30
114	Lumazine peptides from the marine-derived fungus <i>Aspergillus terreus</i> . <i>Marine Drugs</i> , 2015 , 13, 1290-308		29
113	Hormaomycins B and C: New Antibiotic Cyclic Depsipeptides from a Marine Mudflat-Derived <i>Streptomyces</i> sp. <i>Marine Drugs</i> , 2015 , 13, 5187-200	6	29
112	Anti-Neurodegenerative Biflavonoid Glycosides from <i>Impatiens balsamina</i> . <i>Journal of Natural Products</i> , 2017 , 80, 471-478	4.9	28
111	Naphthoquinone-Oxindole Alkaloids, Coprisidins A and B, from a Gut-Associated Bacterium in the Dung Beetle, <i>Copris tripartitus</i> . <i>Organic Letters</i> , 2016 , 18, 5792-5795	6.2	28

110	Penicillipyrones A and B, meroterpenoids from a marine-derived <i>Penicillium</i> sp. fungus. <i>Journal of Natural Products</i> , 2014 , 77, 406-10	4.9	27
109	New benzoxazine secondary metabolites from an arctic actinomycete. <i>Marine Drugs</i> , 2014 , 12, 2526-38	6	27
108	Coprismycins A and B, neuroprotective phenylpyridines from the dung beetle-associated bacterium, <i>Streptomyces</i> sp. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 5715-8	2.9	26
107	Coculture of Marine sp. With sp. Produces a New Piperazic Acid-Bearing Cyclic Peptide. <i>Frontiers in Chemistry</i> , 2018 , 6, 498	5	26
106	Manzamine Alkaloids from an <i>Acanthostrongylophora</i> sp. Sponge. <i>Journal of Natural Products</i> , 2017 , 80, 1575-1583	4.9	25
105	Gombaspiroketal A-C, sesterterpenes from the sponge <i>Clathria gombawuiensis</i> . <i>Organic Letters</i> , 2014 , 16, 2826-9	6.2	25
104	Gombamide A, a cyclic thiopeptide from the sponge <i>Clathria gombawuiensis</i> . <i>Journal of Natural Products</i> , 2013 , 76, 1380-3	4.9	25
103	Ohmyungsamycins promote antimicrobial responses through autophagy activation via AMP-activated protein kinase pathway. <i>Scientific Reports</i> , 2017 , 7, 3431	4.9	24
102	Borrelidins C-E: New Antibacterial Macrolides from a Saltern-Derived Halophilic <i>Nocardiopsis</i> sp. <i>Marine Drugs</i> , 2017 , 15,	6	24
101	Salternamide A Suppresses Hypoxia-Induced Accumulation of HIF-1 α and Induces Apoptosis in Human Colorectal Cancer Cells. <i>Marine Drugs</i> , 2015 , 13, 6962-76	6	24
100	Dimeric Octaketide Spiroketal from the Jellyfish-Derived Fungus <i>Paecilomyces variotii</i> J08NF-1. <i>Journal of Natural Products</i> , 2015 , 78, 2832-6	4.9	24
99	Salternamides A-D from a Halophilic <i>Streptomyces</i> sp. Actinobacterium. <i>Journal of Natural Products</i> , 2015 , 78, 836-43	4.9	22
98	Bionectriol A, a polyketide glycoside from the fungus <i>Bionectria</i> sp. associated with the fungus-growing ant, <i>Apterostigma dentigerum</i> . <i>Tetrahedron Letters</i> , 2009 , 50, 6834-6837	2	22
97	Iron(0)-Catalyzed Transfer Hydrogenative Condensation of Nitroarenes with Alcohols: A Straightforward Approach to Benzoxazoles, Benzothiazoles, and Benzimidazoles. <i>Journal of Organic Chemistry</i> , 2020 , 85, 15396-15405	4.2	21
96	Ring-truncated deguelin derivatives as potent Hypoxia Inducible Factor-1 α (HIF-1 α) inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015 , 104, 157-64	6.8	20
95	Thalassospiramide G, a new β -amino-acid-bearing peptide from the marine bacterium <i>Thalassospira</i> sp. <i>Marine Drugs</i> , 2013 , 11, 611-22	6	20
94	Direct Synthesis of Pyrrolo[1,2- <i>b</i>]quinoxalines Iron-Catalyzed Transfer Hydrogenation between 1-(2-Nitrophenyl)pyrroles and Alcohols. <i>Journal of Organic Chemistry</i> , 2020 , 85, 15314-15324	4.2	20
93	Asperphenins A and B, Lipopeptidyl Benzophenones from a Marine-Derived <i>Aspergillus</i> sp. Fungus. <i>Organic Letters</i> , 2017 , 19, 2066-2069	6.2	19

92	Salinazinones A and B: Pyrrolidinyl-Oxazinones from Solar Saltern-Derived Streptomyces sp. KMF-004. <i>Organic Letters</i> , 2015 , 17, 5024-7	6.2	18
91	Meroindenon and Merochlorins E and F, Antibacterial Meroterpenoids from a Marine-Derived Sediment Bacterium of the Genus. <i>Organic Letters</i> , 2019 , 21, 5779-5783	6.2	18
90	Nicrophorusamides A and B, Antibacterial Chlorinated Cyclic Peptides from a Gut Bacterium of the Carrion Beetle Nicrophorus concolor. <i>Journal of Natural Products</i> , 2017 , 80, 2962-2968	4.9	18
89	Additional sesterterpenes and a nortriterpene saponin from the sponge Clathria gombawuiensis. <i>Journal of Natural Products</i> , 2015 , 78, 218-24	4.9	18
88	Antitumor Activity of Ohmyungsamycin A through the Regulation of the Skp2-p27 Axis and MCM4 in Human Colorectal Cancer Cells. <i>Journal of Natural Products</i> , 2020 , 83, 118-126	4.9	18
87	Actinomadurol, an Antibacterial Norditerpenoid from a Rare Actinomycete, Actinomadura sp. KC 191. <i>Journal of Natural Products</i> , 2016 , 79, 1886-90	4.9	18
86	Camporidines A and B: Antimetastatic and Anti-inflammatory Polyketide Alkaloids from a Gut Bacterium of Camponotus kiusiuiensis. <i>Journal of Natural Products</i> , 2019 , 82, 903-910	4.9	17
85	Pentacyclic antibiotics from a tidal mud flat-derived actinomycete. <i>Journal of Natural Products</i> , 2015 , 78, 524-9	4.9	15
84	Stereochemistry of hydroxy-bearing benzolactones: isolation and structural determination of chrysoarticulins A-C from a marine-derived fungus Chrysosporium articulatum. <i>Tetrahedron Letters</i> , 2013 , 54, 3111-3115	2	15
83	Deinococcucins A-D, Aminoglycolipids from Deinococcus sp., a Gut Bacterium of the Carpenter Ant Camponotus japonicus. <i>Journal of Natural Products</i> , 2017 , 80, 2910-2916	4.9	14
82	Donghaesulfins A and B, Dimeric Benz[a]anthracene Thioethers from Volcanic Island Derived Streptomyces sp. <i>Organic Letters</i> , 2019 , 21, 3635-3639	6.2	14
81	Conformation-Enabled Total Syntheses of Ohmyungsamycins A and B and Structural Revision of Ohmyungsamycin B. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 3069-3073	16.4	14
80	WS9326H, an Antiangiogenic Pyrazolone-Bearing Peptide from an Intertidal Mudflat Actinomycete. <i>Organic Letters</i> , 2018 , 20, 1999-2002	6.2	14
79	Antartin, a Cytotoxic Zizaane-Type Sesquiterpenoid from a sp. Isolated from an Antarctic Marine Sediment. <i>Marine Drugs</i> , 2018 , 16,	6	13
78	Polyoxygenated Steroids from the Sponge Clathria gombawuiensis. <i>Journal of Natural Products</i> , 2017 , 80, 3224-3233	4.9	13
77	New Peptides from The Marine-Derived Fungi and. <i>Marine Drugs</i> , 2019 , 17,	6	12
76	Suncheonosides A-D, Benzothioate Glycosides from a Marine-Derived Streptomyces sp. <i>Journal of Natural Products</i> , 2015 , 78, 1390-6	4.9	12
75	Considerations of the chemical biology of microbial natural products provide an effective drug discovery strategy. <i>Archives of Pharmacal Research</i> , 2015 , 38, 1591-605	6.1	12

74	Mohangic Acids A-E, p-Aminoacetophenonic Acids from a Marine-Mudflat-Derived Streptomyces sp. <i>Journal of Natural Products</i> , 2016 , 79, 332-9	4.9	12
73	Antifungal spp. Associated with the Infructescences of spp. in South Africa. <i>Frontiers in Microbiology</i> , 2016 , 7, 1657	5.7	12
72	Spatholobus suberectus Dunn. constituents inhibit sortase A and Staphylococcus aureus cell clumping to fibrinogen. <i>Archives of Pharmacal Research</i> , 2017 , 40, 518-523	6.1	11
71	Bombyxamycins A and B, Cytotoxic Macrocyclic Lactams from an Intestinal Bacterium of the Silkworm Bombyx mori. <i>Organic Letters</i> , 2019 , 21, 1804-1808	6.2	11
70	Iron-Catalyzed Acceptorless Dehydrogenative Coupling of Alcohols With Aromatic Diamines: Selective Synthesis of 1,2-Disubstituted Benzimidazoles. <i>Frontiers in Chemistry</i> , 2020 , 8, 429	5	11
69	Facile determination of the absolute configurations of hydroxy acids by chiral derivatization coupled with liquid chromatography-mass spectrometry analysis. <i>Journal of Chromatography A</i> , 2013 , 1272, 141-4	4.5	11
68	Gordonic Acid, a Polyketide Glycoside Derived from Bacterial Coculture of Streptomyces and Gordonia Species. <i>Journal of Natural Products</i> , 2017 , 80, 2542-2546	4.9	11
67	Amino alcohols from the ascidian Pseudodistoma sp. <i>Marine Drugs</i> , 2014 , 12, 3754-69	6	11
66	Spirocyclic cladosporicin A and cladosporiumins I and J from a Hydractinia-associated Cladosporium sphaerospermum SW67. <i>Organic Chemistry Frontiers</i> , 2019 , 6, 1084-1093	5.2	11
65	Seongsanamides A-D: Antiallergic Bicyclic Peptides from Bacillus safensis KCTC 12796BP. <i>Organic Letters</i> , 2018 , 20, 7539-7543	6.2	11
64	Phenalenones from a Marine-Derived Fungus Sp. <i>Marine Drugs</i> , 2019 , 17,	6	10
63	Absolute Configuration and Antibiotic Activity of Piceamycin. <i>Journal of Natural Products</i> , 2020 , 83, 277-285	4.5	10
62	Genome-based analysis for the bioactive potential of Streptomyces yeochonensis CN732, an acidophilic filamentous soil actinobacterium. <i>BMC Genomics</i> , 2020 , 21, 118	4.5	10
61	Holophyllin A, a rearranged abietane-type diterpenoid from the trunk of Abies holophylla. <i>Tetrahedron Letters</i> , 2014 , 55, 6504-6507	2	10
60	Application of ¹³ C-labeling and ¹³ C- ¹³ C COSY NMR experiments in the structure determination of a microbial natural product. <i>Archives of Pharmacal Research</i> , 2014 , 37, 967-71	6.1	10
59	QM-HiFSA-Aided Structure Determination of Succinilenes A-D, New Triene Polyols from a Marine-Derived Streptomyces sp. <i>Marine Drugs</i> , 2017 , 15,	6	10
58	New cyclic cystine bridged peptides from the sponge Suberites waedoensis. <i>Marine Drugs</i> , 2014 , 12, 2766-70	6	10
57	Structures and Biosynthetic Pathway of Pulvomycins B-D: 22-Membered Macrolides from an Estuarine sp. <i>Organic Letters</i> , 2020 , 22, 5358-5362	6.2	9

56	Formicins, -Acetylcysteamine-Bearing Indenone Thioesters from a Wood Ant-Associated Bacterium. <i>Organic Letters</i> , 2020 , 22, 5337-5341	6.2	9
55	Callyazepin and (3R)-Methylazacyclodecane, Nitrogenous Macrocycles from a Callyspongia sp. Sponge. <i>Journal of Natural Products</i> , 2016 , 79, 1179-83	4.9	9
54	Resorcinosides A and B, Glycosylated Alkylresorcinols from a Marine-Derived Strain of the Fungus. <i>Journal of Natural Products</i> , 2019 , 82, 3186-3190	4.9	9
53	Amino Acid-Derived Metabolites from the Ascidian Aplidium sp. <i>Marine Drugs</i> , 2015 , 13, 3836-48	6	9
52	Pentaminomycins C-E: Cyclic Pentapeptides as Autophagy Inducers from a Mealworm Beetle Gut Bacterium. <i>Microorganisms</i> , 2020 , 8,	4.9	9
51	Streptoglycerides A-D with a Rare 6/5/5 Tricyclic Ring Skeleton from a Marine Actinomycete Streptomyces species. <i>Organic Letters</i> , 2018 , 20, 6037-6040	6.2	9
50	Characterization of the Ohmyungsamycin Biosynthetic Pathway and Generation of Derivatives with Improved Antituberculosis Activity. <i>Biomolecules</i> , 2019 , 9,	5.9	8
49	Simple Determination of Double-Bond Positions in Long-Chain Olefins by Cross-Metathesis. <i>Angewandte Chemie</i> , 2011 , 123, 8425-8428	3.6	8
48	Rhizolutin, a Novel 7/10/6-Tricyclic Dilactone, Dissociates Misfolded Protein Aggregates and Reduces Apoptosis/Inflammation Associated with Alzheimer's Disease. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 22994-22998	16.4	8
47	Donghaecyclinones A-C: New Cytotoxic Rearranged Angucyclinones from a Volcanic Island-Derived Marine sp. <i>Marine Drugs</i> , 2020 , 18,	6	7
46	Cyclopeptides from the Sponge Stylissa flabelliformis. <i>Journal of Natural Products</i> , 2018 , 81, 1426-1434	4.9	7
45	Bahamaolide A from the marine-derived Streptomyces sp. CNQ343 inhibits isocitrate lyase in Candida albicans. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 4291-3	2.9	7
44	Salternamide E from a Saltern-derived Marine Actinomycete Streptomyces sp.. <i>Natural Product Sciences</i> , 2015 , 21, 273	1.1	7
43	Structure Revision and the Biosynthetic Pathway of Tripartilactam. <i>Journal of Natural Products</i> , 2020 , 83, 578-583	4.9	7
42	Bioactive Bianthraquinones and Meroterpenoids from a Marine-Derived sp. Fungus. <i>Marine Drugs</i> , 2020 , 18,	6	7
41	Synthesis of 4-Aryl Pyrrolo[1,2- <i>b</i>]quinoxalines Iron-Catalyzed Oxidative Coupling from an Unactivated Methyl Arene. <i>Journal of Organic Chemistry</i> , 2021 , 86, 7390-7402	4.2	7
40	Rifamycin O, An Alternative Anti- Agent. <i>Molecules</i> , 2020 , 25,	4.8	7
39	Etamycin as a Novel Inhibitor. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6

38	Isocadiolides A-H: Polybrominated Aromatics from a sp. Ascidian. <i>Journal of Natural Products</i> , 2020 , 83, 429-437	4.9	6
37	Depsidomycins B and C: New Cyclic Peptides from a Ginseng Farm Soil-Derived Actinomycete. <i>Molecules</i> , 2018 , 23,	4.8	6
36	Bioactive Bis(indole) Alkaloids from a sp. Sponge. <i>Marine Drugs</i> , 2020 , 19,	6	6
35	Sortase A-Inhibitory Metabolites from a Marine-Derived Fungus sp. <i>Marine Drugs</i> , 2020 , 18,	6	6
34	Dumulmycin, an Antitubercular Bicyclic Macrolide from a Riverine Sediment-Derived sp. <i>Organic Letters</i> , 2021 , 23, 3359-3363	6.2	6
33	Dragocins A-D, Structurally Intriguing Cytotoxic Metabolites from a Panamanian Marine Cyanobacterium. <i>Organic Letters</i> , 2019 , 21, 266-270	6.2	6
32	Bromopyrrole Alkaloids from the Sponge <i>Agelas kosrae</i> . <i>Marine Drugs</i> , 2018 , 16,	6	6
31	Acidiphilamides A-E, Modified Peptides as Autophagy Inhibitors from an Acidophilic Actinobacterium, <i>Streptacidiphilus rugosus</i> . <i>Journal of Natural Products</i> , 2019 , 82, 341-348	4.9	5
30	Structure of the N-terminal domain of ClpC1 in complex with the antituberculosis natural product ecumicin reveals unique binding interactions. <i>Acta Crystallographica Section D: Structural Biology</i> , 2020 , 76, 458-471	5.5	5
29	Antitumor Activity of Pulvomycin via Targeting Activated-STAT3 Signaling in Docetaxel-Resistant Triple-Negative Breast Cancer Cells. <i>Biomedicines</i> , 2021 , 9,	4.8	5
28	Iron-catalyzed one-pot synthesis of quinoxalines: transfer hydrogenative condensation of 2-nitroanilines with vicinal diols.. <i>RSC Advances</i> , 2021 , 11, 18225-18230	3.7	5
27	Cytotoxic Scleroterpenes from the Sponge. <i>Marine Drugs</i> , 2020 , 18,	6	4
26	Design, Synthesis, and Biological Evaluation of Proteolysis Targeting Chimeras (PROTACs) for the Dual Degradation of IGF-1R and Src. <i>Molecules</i> , 2020 , 25,	4.8	4
25	Glechomanamides A-C, Germacrane Sesquiterpenoids with an Unusual 12-Lactam Moiety from and Their Antiangiogenic Activity. <i>Journal of Natural Products</i> , 2019 , 82, 3056-3064	4.9	4
24	Structural Revision of Baulamycin A and Structure-Activity Relationships of Baulamycin A Derivatives. <i>Journal of Organic Chemistry</i> , 2017 , 82, 12947-12966	4.2	4
23	A New Sesterterpene from the Korean <i>Sarcotragus</i> sp. Sponge. <i>Natural Product Sciences</i> , 2015 , 21, 237	1.1	4
22	Marine Depsipeptide Nobilamide I Inhibits Cancer Cell Motility and Tumorigenicity via Suppressing Epithelial-Mesenchymal Transition and MMP2/9 Expression.. <i>ACS Omega</i> , 2022 , 7, 1722-1732	3.9	4
21	Sortase A-Inhibitory Coumarins from the Folk Medicinal Plant. <i>Journal of Natural Products</i> , 2020 , 83, 3004-3014	4.3	4

20	Formicolides A and B, Antioxidative and Antiangiogenic 20-Membered Macrolides from a Wood Ant Gut Bacterium. <i>Journal of Natural Products</i> , 2020 , 83, 2776-2784	4.9	4
19	Antibacterial Meroterpenoids, Merochlorins G-J from the Marine Bacterium sp. <i>Marine Drugs</i> , 2021 , 19,	6	3
18	One-Pot Synthesis of 4-Quinolone via Iron-Catalyzed Oxidative Coupling of Alcohol and Methyl Arene. <i>Organic Letters</i> , 2020 , 22, 8382-8386	6.2	3
17	Unprecedented Noncanonical Features of the Nonlinear Nonribosomal Peptide Synthetase Assembly Line for WS9326A Biosynthesis. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 19766-19773	16.4	3
16	Psammocindoles A-C: Isolation, Synthesis, and Bioactivity of Indole- β -Lactams from the Sponge. <i>Organic Letters</i> , 2021 , 23, 4667-4671	6.2	3
15	Structural Revision of Lydiamycin A by Reinvestigation of the Stereochemistry. <i>Organic Letters</i> , 2020 , 22, 3855-3859	6.2	2
14	Conformation-Enabled Total Syntheses of Ohmyungsamycins A and B and Structural Revision of Ohmyungsamycin B. <i>Angewandte Chemie</i> , 2018 , 130, 3123-3127	3.6	2
13	Lenzimycins A and B, Metabolites With Antibacterial Properties From sp. Associated With the Dung Beetle. <i>Frontiers in Microbiology</i> , 2020 , 11, 599911	5.7	2
12	Svalbamides A and B, Pyrrolidinone-Bearing Lipodipeptides from Arctic sp. <i>Marine Drugs</i> , 2021 , 19,	6	2
11	Tropolone-Bearing Sesquiterpenes from : Structures, Photochemistry and Bioactivity. <i>Journal of Natural Products</i> , 2021 , 84, 2020-2027	4.9	2
10	Borrelidin from Saltern-Derived Halophilic sp. Dissociates Amyloid- and Tau Fibrils. <i>Journal of Alzheimers Disease Reports</i> , 2021 , 5, 7-13	3.3	2
9	Acremonamide, a Cyclic Pentadepsipeptide with Wound-Healing Properties Isolated from a Marine-Derived Fungus of the Genus. <i>Journal of Natural Products</i> , 2021 , 84, 2249-2255	4.9	2
8	DNA Topoisomerase Inhibitory Activity of Constituents from the Fruits of <i>Illicium verum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2017 , 65, 1179-1184	1.9	1
7	First Total Synthesis of Gaylussacin and Its Stilbene Derivatives. <i>Journal of Natural Products</i> , 2021 , 84, 1366-1372	4.9	1
6	Structures and Biosynthetic Pathway of Coprisamides C and D, 2-Alkenylcinnamic Acid-Containing Peptides from the Gut Bacterium of the Carrion Beetle. <i>Journal of Natural Products</i> , 2021 , 84, 239-246	4.9	1
5	Enhanced Ohmyungsamycin A Production via Adenylation Domain Engineering and Optimization of Culture Conditions. <i>Frontiers in Microbiology</i> , 2021 , 12, 626881	5.7	1
4	Azetidine-Bearing Non-Ribosomal Peptides, Bonnevilamides D and E, Isolated from a Carrion Beetle-Associated Actinomycete. <i>Journal of Organic Chemistry</i> , 2021 , 86, 11149-11159	4.2	0
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