

# Dong-Chan Oh

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/672423/dong-chan-oh-publications-by-year.pdf>

**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Marine Depsipeptide Nobilamide I Inhibits Cancer Cell Motility and Tumorigenicity via Suppressing Epithelial-Mesenchymal Transition and MMP2/9 Expression.. <i>ACS Omega</i> , <b>2022</b> , 7, 1722-1732	3.9	4
144	Discovery and Photoisomerization of New Pyrrolonesquiterpenoids Glaciapyrroles D and E, from Deep-Sea Sediment Streptomyces sp.. <i>Marine Drugs</i> , <b>2022</b> , 20, 281	6	0
143	Antibacterial Meroterpenoids, Merochlorins G-J from the Marine Bacterium sp. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	3
142	First Total Synthesis of Gaylussacin and Its Stilbene Derivatives. <i>Journal of Natural Products</i> , <b>2021</b> , 84, 1366-1372	4.9	1
141	Svalbamides A and B, Pyrrolidinone-Bearing Lipodipeptides from Arctic sp. <i>Marine Drugs</i> , <b>2021</b> , 19,	6	2
140	Antitumor Activity of Pulvomycin via Targeting Activated-STAT3 Signaling in Docetaxel-Resistant Triple-Negative Breast Cancer Cells. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	5
139	Dumulmycin, an Antitubercular Bicyclic Macrolide from a Riverine Sediment-Derived sp. <i>Organic Letters</i> , <b>2021</b> , 23, 3359-3363	6.2	6
138	Azetidine-Bearing Non-Ribosomal Peptides, Bonnevilamides D and E, Isolated from a Carrion Beetle-Associated Actinomycete. <i>Journal of Organic Chemistry</i> , <b>2021</b> , 86, 11149-11159	4.2	0
137	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> , <b>2021</b> , 86, 7390-7402	4.2	7
136	Unprecedented Noncanonical Features of the Nonlinear Nonribosomal Peptide Synthetase Assembly Line for WS9326A Biosynthesis. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 19919-19926	3.6	
135	Unprecedented Noncanonical Features of the Nonlinear Nonribosomal Peptide Synthetase Assembly Line for WS9326A Biosynthesis. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 19766-19773	16.4	3
134	Psammocindoles A-C: Isolation, Synthesis, and Bioactivity of Indole- $\beta$ -lactams from the Sponge. <i>Organic Letters</i> , <b>2021</b> , 23, 4667-4671	6.2	3
133	Innentitelbild: Unprecedented Noncanonical Features of the Nonlinear Nonribosomal Peptide Synthetase Assembly Line for WS9326A Biosynthesis (Angew. Chem. 36/2021). <i>Angewandte Chemie</i> , <b>2021</b> , 133, 19646-19646	3.6	
132	Tropolone-Bearing Sesquiterpenes from : Structures, Photochemistry and Bioactivity. <i>Journal of Natural Products</i> , <b>2021</b> , 84, 2020-2027	4.9	2
131	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> , <b>2021</b> , 84, 239-246	4.9	1
130	Borrelidin from Saltern-Derived Halophilic sp. Dissociates Amyloid- and Tau Fibrils. <i>Journal of Alzheimer's Disease Reports</i> , <b>2021</b> , 5, 7-13	3.3	2
129	Enhanced Ohmyungsamycin A Production via Adenylation Domain Engineering and Optimization of Culture Conditions. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 626881	5.7	1

128	Acremonamide, a Cyclic Pentadepsipeptide with Wound-Healing Properties Isolated from a Marine-Derived Fungus of the Genus. <i>Journal of Natural Products</i> , <b>2021</b> , 84, 2249-2255	4.9	2
127	Iron-catalyzed one-pot synthesis of quinoxalines: transfer hydrogenative condensation of 2-nitroanilines with vicinal diols. <i>RSC Advances</i> , <b>2021</b> , 11, 18225-18230	3.7	5
126	Etamycin as a Novel Inhibitor. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	6
125	Cytotoxic Scalarane Sesterterpenes from the Sponge. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	4
124	Iron-Catalyzed Acceptorless Dehydrogenative Coupling of Alcohols With Aromatic Diamines: Selective Synthesis of 1,2-Disubstituted Benzimidazoles. <i>Frontiers in Chemistry</i> , <b>2020</b> , 8, 429	5	11
123	Structures and Biosynthetic Pathway of Pulvomycins B-D: 22-Membered Macrolides from an Estuarine sp. <i>Organic Letters</i> , <b>2020</b> , 22, 5358-5362	6.2	9
122	Formicins, -Acetylcysteamine-Bearing Indenone Thioesters from a Wood Ant-Associated Bacterium. <i>Organic Letters</i> , <b>2020</b> , 22, 5337-5341	6.2	9
121	Isocadiolides A-H: Polybrominated Aromatics from a sp. Ascidian. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 429-437	4.9	6
120	Donghaecyclinones A-C: New Cytotoxic Rearranged Angucyclinones from a Volcanic Island-Derived Marine sp. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	7
119	Absolute Configuration and Antibiotic Activity of Piceamycin. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 277-285	4.5	10
118	Genome-based analysis for the bioactive potential of <i>Streptomyces yeochonensis</i> CN732, an acidophilic filamentous soil actinobacterium. <i>BMC Genomics</i> , <b>2020</b> , 21, 118	4.5	10
117	Structural Revision of Lydiamycin A by Reinvestigation of the Stereochemistry. <i>Organic Letters</i> , <b>2020</b> , 22, 3855-3859	6.2	2
116	Design, Synthesis, and Biological Evaluation of Proteolysis Targeting Chimeras (PROTACs) for the Dual Degradation of IGF-1R and Src. <i>Molecules</i> , <b>2020</b> , 25,	4.8	4
115	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> , <b>2020</b> , 76, 458-471	5.5	5
114	Bioactive Bis(indole) Alkaloids from a sp. Sponge. <i>Marine Drugs</i> , <b>2020</b> , 19,	6	6
113	Sortase A-Inhibitory Coumarins from the Folk Medicinal Plant. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 3004-3014	4.9	14
112	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> , <b>2020</b> , 83, 118-126	4.9	18
111	Structure Revision and the Biosynthetic Pathway of Tripartilactam. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 578-583	4.9	7

110	One-Pot Synthesis of 4-Quinolone via Iron-Catalyzed Oxidative Coupling of Alcohol and Methyl Arene. <i>Organic Letters</i> , <b>2020</b> , 22, 8382-8386	6.2	3
109	Sortase A-Inhibitory Metabolites from a Marine-Derived Fungus sp. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	6
108	Lenzimycins A and B, Metabolites With Antibacterial Properties From sp. Associated With the Dung Beetle. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 599911	5.7	2
107	Iron(0)-Catalyzed Transfer Hydrogenative Condensation of Nitroarenes with Alcohols: A Straightforward Approach to Benzoxazoles, Benzothiazoles, and Benzimidazoles. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 15396-15405	4.2	21
106	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> , <b>2020</b> , 85, 15314-15324	4.2	20
105	Formicolides A and B, Antioxidative and Antiangiogenic 20-Membered Macrolides from a Wood Ant Gut Bacterium. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 2776-2784	4.9	4
104	Pentaminomycins C-E: Cyclic Pentapeptides as Autophagy Inducers from a Mealworm Beetle Gut Bacterium. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	9
103	Bioactive Bianthraquinones and Meroterpenoids from a Marine-Derived sp. Fungus. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	7
102	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> , <b>2020</b> , 59, 22994-22998	16.4	8
101	Rifamycin O, An Alternative Anti- Agent. <i>Molecules</i> , <b>2020</b> , 25,	4.8	7
100	New Peptides from The Marine-Derived Fungi and. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	12
99	Donghaesulfins A and B, Dimeric Benz[ a]anthracene Thioethers from Volcanic Island Derived Streptomyces sp. <i>Organic Letters</i> , <b>2019</b> , 21, 3635-3639	6.2	14
98	Phenalenones from a Marine-Derived Fungus Sp. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	10
97	Camporidines A and B: Antimetastatic and Anti-inflammatory Polyketide Alkaloids from a Gut Bacterium of Camponotus kiusiuensis. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 903-910	4.9	17
96	Bombyxamycins A and B, Cytotoxic Macrocyclic Lactams from an Intestinal Bacterium of the Silkworm Bombyx mori. <i>Organic Letters</i> , <b>2019</b> , 21, 1804-1808	6.2	11
95	Acidiphilamides A-E, Modified Peptides as Autophagy Inhibitors from an Acidophilic Actinobacterium, Streptacidiphilus rugosus. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 341-348	4.9	5
94	Meroindenon and Merochlorins E and F, Antibacterial Meroterpenoids from a Marine-Derived Sediment Bacterium of the Genus. <i>Organic Letters</i> , <b>2019</b> , 21, 5779-5783	6.2	18
93	Characterization of the Ohmyungsamycin Biosynthetic Pathway and Generation of Derivatives with Improved Antituberculosis Activity. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	8

92	Glechomanamides A-C, Germacrane Sesquiterpenoids with an Unusual 17,12-Lactam Moiety from and Their Antiangiogenic Activity. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 3056-3064	4.9	4
91	Resorcinosides A and B, Glycosylated Alkylresorcinols from a Marine-Derived Strain of the Fungus. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 3186-3190	4.9	9
90	Dragocins A-D, Structurally Intriguing Cytotoxic Metabolites from a Panamanian Marine Cyanobacterium. <i>Organic Letters</i> , <b>2019</b> , 21, 266-270	6.2	6
89	Spirocyclic cladosporicin A and cladosporiumins I and J from a Hydractinia-associated Cladosporium sphaerospermum SW67. <i>Organic Chemistry Frontiers</i> , <b>2019</b> , 6, 1084-1093	5.2	11
88	Conformation-Enabled Total Syntheses of Ohmyungsamycins A and B and Structural Revision of Ohmyungsamycin B. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 3123-3127	3.6	2
87	Conformation-Enabled Total Syntheses of Ohmyungsamycins A and B and Structural Revision of Ohmyungsamycin B. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 3069-3073	16.4	14
86	WS9326H, an Antiangiogenic Pyrazolone-Bearing Peptide from an Intertidal Mudflat Actinomycete. <i>Organic Letters</i> , <b>2018</b> , 20, 1999-2002	6.2	14
85	Antartatin, a Cytotoxic Zizaane-Type Sesquiterpenoid from a sp. Isolated from an Antarctic Marine Sediment. <i>Marine Drugs</i> , <b>2018</b> , 16,	6	13
84	Depsidomycins B and C: New Cyclic Peptides from a Ginseng Farm Soil-Derived Actinomycete. <i>Molecules</i> , <b>2018</b> , 23,	4.8	6
83	Cyclopeptides from the Sponge <i>Stylissa flabelliformis</i> . <i>Journal of Natural Products</i> , <b>2018</b> , 81, 1426-1434	4.9	7
82	Seongsanamides A-D: Antiallergic Bicyclic Peptides from <i>Bacillus safensis</i> KCTC 12796BP. <i>Organic Letters</i> , <b>2018</b> , 20, 7539-7543	6.2	11
81	Coculture of Marine sp. With sp. Produces a New Piperazic Acid-Bearing Cyclic Peptide. <i>Frontiers in Chemistry</i> , <b>2018</b> , 6, 498	5	26
80	Bromopyrrole Alkaloids from the Sponge <i>Agelas kosrae</i> . <i>Marine Drugs</i> , <b>2018</b> , 16,	6	6
79	Streptoglycerides A-D with a Rare 6/5/5 Tricyclic Ring Skeleton from a Marine Actinomycete <i>Streptomyces</i> species. <i>Organic Letters</i> , <b>2018</b> , 20, 6037-6040	6.2	9
78	<i>Spatholobus suberectus</i> Dunn. constituents inhibit sortase A and <i>Staphylococcus aureus</i> cell clumping to fibrinogen. <i>Archives of Pharmacal Research</i> , <b>2017</b> , 40, 518-523	6.1	11
77	Phenolics and neolignans isolated from the fruits of <i>Juglans mandshurica</i> Maxim. and their effects on lipolysis in adipocytes. <i>Phytochemistry</i> , <b>2017</b> , 137, 87-93	4	33
76	Anti-Neurodegenerative Biflavonoid Glycosides from <i>Impatiens balsamina</i> . <i>Journal of Natural Products</i> , <b>2017</b> , 80, 471-478	4.9	28
75	Manzamine Alkaloids from an <i>Acanthostrongylophora</i> sp. Sponge. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 1575-1583	4.9	25

74	Asperphenins A and B, Lipopeptidyl Benzophenones from a Marine-Derived <i>Aspergillus</i> sp. Fungus. <i>Organic Letters</i> , <b>2017</b> , 19, 2066-2069	6.2	19
73	Deinococcucins A-D, Aminoglycolipids from <i>Deinococcus</i> sp., a Gut Bacterium of the Carpenter Ant <i>Camponotus japonicus</i> . <i>Journal of Natural Products</i> , <b>2017</b> , 80, 2910-2916	4.9	14
72	Gordonic Acid, a Polyketide Glycoside Derived from Bacterial Coculture of <i>Streptomyces</i> and <i>Gordonia</i> Species. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 2542-2546	4.9	11
71	Structural Revision of Baulamycin A and Structure-Activity Relationships of Baulamycin A Derivatives. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 12947-12966	4.2	4
70	Polyoxygenated Steroids from the Sponge <i>Clathria gombawuiensis</i> . <i>Journal of Natural Products</i> , <b>2017</b> , 80, 3224-3233	4.9	13
69	Nicrophorusamides A and B, Antibacterial Chlorinated Cyclic Peptides from a Gut Bacterium of the Carrion Beetle <i>Nicrophorus concolor</i> . <i>Journal of Natural Products</i> , <b>2017</b> , 80, 2962-2968	4.9	18
68	Ohmyungsamycins promote antimicrobial responses through autophagy activation via AMP-activated protein kinase pathway. <i>Scientific Reports</i> , <b>2017</b> , 7, 3431	4.9	24
67	DNA Topoisomerase Inhibitory Activity of Constituents from the Fruits of <i>Illicium verum</i> . <i>Chemical and Pharmaceutical Bulletin</i> , <b>2017</b> , 65, 1179-1184	1.9	1
66	QM-HiFSA-Aided Structure Determination of Succinilenes A-D, New Triene Polyols from a Marine-Derived <i>Streptomyces</i> sp. <i>Marine Drugs</i> , <b>2017</b> , 15,	6	10
65	Borrelidins C-E: New Antibacterial Macrolides from a Saltern-Derived Halophilic <i>Nocardiopsis</i> sp. <i>Marine Drugs</i> , <b>2017</b> , 15,	6	24
64	Naphthoquinone-Oxindole Alkaloids, Coprisidins A and B, from a Gut-Associated Bacterium in the Dung Beetle, <i>Copris tripartitus</i> . <i>Organic Letters</i> , <b>2016</b> , 18, 5792-5795	6.2	28
63	Mohangic Acids A-E, p-Aminoacetophenonic Acids from a Marine-Mudflat-Derived <i>Streptomyces</i> sp. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 332-9	4.9	12
62	Callyazepin and (3R)-Methylazacyclodecane, Nitrogenous Macrocycles from a <i>Callyspongia</i> sp. Sponge. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 1179-83	4.9	9
61	Antiviral Indolosesquiterpenoid Xiamycins C-E from a Halophilic Actinomycete. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 51-8	4.9	33
60	Antifungal spp. Associated with the Infructescences of spp. in South Africa. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 1657	5.7	12
59	Actinomadurol, an Antibacterial Norditerpenoid from a Rare Actinomycete, <i>Actinomadura</i> sp. KC 191. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 1886-90	4.9	18
58	Alkaloidal metabolites from a marine-derived <i>Aspergillus</i> sp. fungus. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 349-54	4.9	36
57	Salternamides A-D from a Halophilic <i>Streptomyces</i> sp. Actinobacterium. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 836-43	4.9	22

56	Suncheonosides A-D, Benzothioate Glycosides from a Marine-Derived Streptomyces sp. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 1390-6	4.9	12
55	Bioactive Metabolites from the Fruits of <i>Psoralea corylifolia</i> . <i>Journal of Natural Products</i> , <b>2015</b> , 78, 666-739	4.9	49
54	Considerations of the chemical biology of microbial natural products provide an effective drug discovery strategy. <i>Archives of Pharmacal Research</i> , <b>2015</b> , 38, 1591-605	6.1	12
53	Ring-truncated deguelin derivatives as potent Hypoxia Inducible Factor-1 (HIF-1) inhibitors. <i>European Journal of Medicinal Chemistry</i> , <b>2015</b> , 104, 157-64	6.8	20
52	Salinazinones A and B: Pyrrolidinyl-Oxazinones from Solar Saltern-Derived Streptomyces sp. KMF-004. <i>Organic Letters</i> , <b>2015</b> , 17, 5024-7	6.2	18
51	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> , <b>2015</b> , 58, 6864-74	8.3	59
50	Meroterpenoids from a Tropical Dysidea sp. Sponge. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 2814-21	4.9	33
49	Pentacyclic antibiotics from a tidal mud flat-derived actinomycete. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 524-9	4.9	15
48	A New Sesterterpene from the Korean <i>Sarcotragus</i> sp. Sponge. <i>Natural Product Sciences</i> , <b>2015</b> , 21, 237	1.1	4
47	Salternamide A Suppresses Hypoxia-Induced Accumulation of HIF-1 $\alpha$ and Induces Apoptosis in Human Colorectal Cancer Cells. <i>Marine Drugs</i> , <b>2015</b> , 13, 6962-76	6	24
46	Salternamide E from a Saltern-derived Marine Actinomycete <i>Streptomyces</i> sp.. <i>Natural Product Sciences</i> , <b>2015</b> , 21, 273	1.1	7
45	Lumazine peptides from the marine-derived fungus <i>Aspergillus terreus</i> . <i>Marine Drugs</i> , <b>2015</b> , 13, 1290-308		29
44	Amino Acid-Derived Metabolites from the Ascidian <i>Aplidium</i> sp. <i>Marine Drugs</i> , <b>2015</b> , 13, 3836-48	6	9
43	Hormaomycins B and C: New Antibiotic Cyclic Depsipeptides from a Marine Mudflat-Derived <i>Streptomyces</i> sp. <i>Marine Drugs</i> , <b>2015</b> , 13, 5187-200	6	29
42	Dimeric Octaketide Spiroketals from the Jellyfish-Derived Fungus <i>Paecilomyces variotii</i> J08NF-1. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 2832-6	4.9	24
41	Additional sesterterpenes and a nortriterpene saponin from the sponge <i>Clathria gombawuiensis</i> . <i>Journal of Natural Products</i> , <b>2015</b> , 78, 218-24	4.9	18
40	Coprisamides A and B, new branched cyclic peptides from a gut bacterium of the dung beetle <i>Copris tripartitus</i> . <i>Organic Letters</i> , <b>2015</b> , 17, 1272-5	6.2	33
39	Mohangamides A and B, new dilactone-tethered pseudo-dimeric peptides inhibiting <i>Candida albicans</i> isocitrate lyase. <i>Organic Letters</i> , <b>2015</b> , 17, 712-5	6.2	51



38	Penicillipyrones A and B, meroterpenoids from a marine-derived <i>Penicillium</i> sp. fungus. <i>Journal of Natural Products</i> , <b>2014</b> , 77, 406-10	4.9	27
37	Holophyllin A, a rearranged abietane-type diterpenoid from the trunk of <i>Abies holophylla</i> . <i>Tetrahedron Letters</i> , <b>2014</b> , 55, 6504-6507	2	10
36	Bahamaolide A from the marine-derived <i>Streptomyces</i> sp. CNQ343 inhibits isocitrate lyase in <i>Candida albicans</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 4291-3	2.9	7
35	Application of <sup>13</sup> C-labeling and <sup>13</sup> C- <sup>13</sup> C COSY NMR experiments in the structure determination of a microbial natural product. <i>Archives of Pharmacal Research</i> , <b>2014</b> , 37, 967-71	6.1	10
34	Gombaspiroketal A-C, sesterterpenes from the sponge <i>Clathria gombawuiensis</i> . <i>Organic Letters</i> , <b>2014</b> , 16, 2826-9	6.2	25
33	A new benzofuran glycoside and indole alkaloids from a sponge-associated rare actinomycete, <i>Amycolatopsis</i> sp. <i>Marine Drugs</i> , <b>2014</b> , 12, 2326-40	6	30
32	New benzoxazine secondary metabolites from an arctic actinomycete. <i>Marine Drugs</i> , <b>2014</b> , 12, 2526-38	6	27
31	New cyclic cystine bridged peptides from the sponge <i>Suberites waedoensis</i> . <i>Marine Drugs</i> , <b>2014</b> , 12, 2760-70		10
30	Amino alcohols from the ascidian <i>Pseudodistoma</i> sp. <i>Marine Drugs</i> , <b>2014</b> , 12, 3754-69	6	11
29	Thalassospiramide G, a new $\beta$ -amino-acid-bearing peptide from the marine bacterium <i>Thalassospira</i> sp. <i>Marine Drugs</i> , <b>2013</b> , 11, 611-22	6	20
28	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> , <b>2013</b> , 78, 12321-9	4.2	62
27	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> , <b>2013</b> , 1272, 141-4	4.5	11
26	New polyaromatic metabolites from a marine-derived fungus <i>Penicillium</i> sp. <i>Organic Letters</i> , <b>2013</b> , 15, 1286-9	6.2	42
25	Tripartin, a histone demethylase inhibitor from a bacterium associated with a dung beetle larva. <i>Organic Letters</i> , <b>2013</b> , 15, 1834-7	6.2	59
24	Gombamide A, a cyclic thiopeptide from the sponge <i>Clathria gombawuiensis</i> . <i>Journal of Natural Products</i> , <b>2013</b> , 76, 1380-3	4.9	25
23	Stereochemistry of hydroxy-bearing benzolactones: isolation and structural determination of chrysoarticulins AII from a marine-derived fungus <i>Chrysosporium articulatum</i> . <i>Tetrahedron Letters</i> , <b>2013</b> , 54, 3111-3115	2	15
22	Sungsanpin, a lasso peptide from a deep-sea streptomycete. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 873-94	4.9	68
21	The fungus-growing termite <i>Macrotermes natalensis</i> harbors bacillaene-producing <i>Bacillus</i> sp. that inhibit potentially antagonistic fungi. <i>Scientific Reports</i> , <b>2013</b> , 3, 3250	4.9	78



20	Brominated aromatic furanones and related esters from the ascidian <i>Synoicum</i> sp. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 2055-61	4.9	34
19	Tripartilactam, a cyclobutane-bearing tricyclic lactam from a <i>Streptomyces</i> sp. in a dung beetle brood ball. <i>Organic Letters</i> , <b>2012</b> , 14, 1258-61	6.2	33
18	Bahamaolides A and B, antifungal polyene polyol macrolides from the marine actinomycete <i>Streptomyces</i> sp. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 959-67	4.9	43
17	Acremostriectin, a highly oxygenated metabolite from the marine fungus <i>Acremonium strictum</i> . <i>Journal of Natural Products</i> , <b>2011</b> , 74, 2592-4	4.9	38
16	Chemical analyses of wasp-associated streptomyces bacteria reveal a prolific potential for natural products discovery. <i>PLoS ONE</i> , <b>2011</b> , 6, e16763	3.7	94
15	Coprismycins A and B, neuroprotective phenylpyridines from the dung beetle-associated bacterium, <i>Streptomyces</i> sp. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 5715-8	2.9	26
14	Simple Determination of Double-Bond Positions in Long-Chain Olefins by Cross-Metathesis. <i>Angewandte Chemie</i> , <b>2011</b> , 123, 8425-8428	3.6	8
13	Simple determination of double-bond positions in long-chain olefins by cross-metathesis. <i>Angewandte Chemie - International Edition</i> , <b>2011</b> , 50, 8275-8	16.4	39
12	Sceliphrolactam, a polyene macrocyclic lactam from a wasp-associated <i>Streptomyces</i> sp. <i>Organic Letters</i> , <b>2011</b> , 13, 752-5	6.2	93
11	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> , <b>2010</b> , 107, 11692-7	11.5	157
10	Dentigerumycin: a bacterial mediator of an ant-fungus symbiosis. <i>Nature Chemical Biology</i> , <b>2009</b> , 5, 391-3	11.7	316
9	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> , <b>2009</b> , 50, 6834-6837	2	22
8	Mycangimycin, a polyene peroxide from a mutualist <i>Streptomyces</i> sp. <i>Organic Letters</i> , <b>2009</b> , 11, 633-6	6.2	141
7	Salinipyrones and pacificanones, mixed-precursor polyketides from the marine actinomycete <i>Salinispora pacifica</i> . <i>Journal of Natural Products</i> , <b>2008</b> , 71, 570-5	4.9	78
6	Bacterial protection of beetle-fungus mutualism. <i>Science</i> , <b>2008</b> , 322, 63	33.3	345
5	Thalassospiramides A and B, immunosuppressive peptides from the marine bacterium <i>Thalassospira</i> sp. <i>Organic Letters</i> , <b>2007</b> , 9, 1525-8	6.2	49
4	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> , <b>2007</b> , 70, 515-20	4.9	227
3	Cyanosporasides A and B, chloro- and cyano-cyclopenta[a]indene glycosides from the marine actinomycete " <i>Salinispora pacifica</i> ". <i>Organic Letters</i> , <b>2006</b> , 8, 1021-4	6.2	136

2	Zygosporamide, a cytotoxic cyclic depsipeptide from the marine-derived fungus Zygosporium masonii. <i>Tetrahedron Letters</i> , <b>2006</b> , 47, 8625-8628	2	4 <sup>1</sup>
1	Libertellenones A-D: induction of cytotoxic diterpenoid biosynthesis by marine microbial competition. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 5267-73	3-4	14 <sup>8</sup>