Brent Copp

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/235475/publications.pdf

Version: 2024-02-01

146 papers 12,415 citations

47006 47 h-index 24982 109 g-index

173 all docs

173 docs citations

173 times ranked

10844 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Marine natural products. Natural Product Reports, 2018, 35, 8-53. | 10.3 | 626 |
| 2 | The Transcriptional Responses of Mycobacterium tuberculosis to Inhibitors of Metabolism. Journal of Biological Chemistry, 2004, 279, 40174-40184. | 3.4 | 547 |
| 3 | Marine natural products. Natural Product Reports, 2015, 32, 116-211. | 10.3 | 531 |
| 4 | Marine natural products. Natural Product Reports, 2009, 26, 170. | 10.3 | 530 |
| 5 | Marine natural products. Natural Product Reports, 2013, 30, 237-323. | 10.3 | 506 |
| 6 | Marine natural products. Natural Product Reports, 2012, 29, 144-222. | 10.3 | 448 |
| 7 | Marine natural products. Natural Product Reports, 2014, 31, 160. | 10.3 | 446 |
| 8 | Marine natural products. Natural Product Reports, 2011, 28, 196-268. | 10.3 | 444 |
| 9 | Marine natural products. Natural Product Reports, 2007, 24, 31. | 10.3 | 440 |
| 10 | Marine natural products. Natural Product Reports, 2006, 23, 26. | 10.3 | 424 |
| 11 | Marine natural products. Natural Product Reports, 2016, 33, 382-431. | 10.3 | 416 |
| 12 | Marine natural products. Natural Product Reports, 2017, 34, 235-294. | 10.3 | 405 |
| 13 | Marine natural products. Natural Product Reports, 2019, 36, 122-173. | 10.3 | 398 |
| 14 | Marine natural products. Natural Product Reports, 2008, 25, 35. | 10.3 | 353 |
| 15 | Marine natural products. Natural Product Reports, 2005, 22, 15. | 10.3 | 349 |
| 16 | Marine natural products. Natural Product Reports, 2010, 27, 165. | 10.3 | 346 |
| 17 | Marine natural products. Natural Product Reports, 2020, 37, 175-223. | 10.3 | 333 |
| 18 | Marine natural products. Natural Product Reports, 2004, 21, 1. | 10.3 | 304 |

| # | Article | IF | Citations |
|----|--|-------------|-----------|
| 19 | Marine natural products. Natural Product Reports, 2003, 20, 1-48. | 10.3 | 275 |
| 20 | Marine natural products. Natural Product Reports, 2021, 38, 362-413. | 10.3 | 248 |
| 21 | Novel cytotoxic topoisomerase II inhibiting pyrroloiminoquinones from Fijian sponges of the genus Zyzzya. Journal of the American Chemical Society, 1993, 115, 1632-1638. | 13.7 | 203 |
| 22 | Antimycobacterial natural products. Natural Product Reports, 2003, 20, 535. | 10.3 | 185 |
| 23 | Pyrroloiminoquinone and related metabolites from marine sponges. Natural Product Reports, 2005, 22, 62. | 10.3 | 173 |
| 24 | Natural product growth inhibitors of Mycobacterium tuberculosis. Natural Product Reports, 2007, 24, 278-297. | 10.3 | 171 |
| 25 | Chemical discovery and global gene expression analysis in zebrafish. Nature Biotechnology, 2003, 21, 879-883. | 17.5 | 142 |
| 26 | Marine natural products. Natural Product Reports, 2022, 39, 1122-1171. | 10.3 | 141 |
| 27 | Wakayin: a novel cytotoxic pyrroloiminoquinone alkaloid from the ascidian Clavelina species. Journal of Organic Chemistry, 1991, 56, 4596-4597. | 3.2 | 105 |
| 28 | Technology for high-throughput screens: the present and future using zebrafish. Current Opinion in Biotechnology, 2004, 15, 564-571. | 6.6 | 102 |
| 29 | Antimycobacterial natural products: synthesis and preliminary biological evaluation of the oxazole-containing alkaloid texaline. Tetrahedron Letters, 2005, 46, 7355-7357. | 1.4 | 96 |
| 30 | Rossinones A and B, Biologically Active Meroterpenoids from the Antarctic Ascidian, <i>Aplidium</i> species. Journal of Organic Chemistry, 2009, 74, 9195-9198. | 3.2 | 81 |
| 31 | Naamidine A Is an Antagonist of the Epidermal Growth Factor Receptor and an in Vivo Active Antitumor Agent. Journal of Medicinal Chemistry, 1998, 41, 3909-3911. | 6.4 | 79 |
| 32 | E/Z-Rubrolide O, an Anti-inflammatory Halogenated Furanone from the New Zealand Ascidian Synoicum n. sp Journal of Natural Products, 2007, 70, 111-113. | 3.0 | 70 |
| 33 | Anti-inflammatory Thiazine Alkaloids Isolated from the New Zealand AscidianAplidiumsp.:Â Inhibitors of the Neutrophil Respiratory Burst in a Model of Gouty Arthritis. Journal of Natural Products, 2007, 70, 936-940. | 3.0 | 68 |
| 34 | Antimalarial \hat{l}^2 -Carbolines from the New Zealand Ascidian <i>Pseudodistoma opacum</i>). Journal of Natural Products, 2011, 74, 1972-1979. | 3.0 | 66 |
| 35 | Didemnidines A and B, Indole Spermidine Alkaloids from the New Zealand Ascidian <i>Didemnum </i> Sp Journal of Natural Products, 2011, 74, 888-892. | 3.0 | 64 |
| 36 | Kottamides Aâ^'D:Â Novel Bioactive Imidazolone-Containing Alkaloids from the New Zealand AscidianPycnoclavellakottae. Journal of Organic Chemistry, 2002, 67, 5402-5404. | 3. 2 | 63 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Natural product inhibitors of fatty acid biosynthesis: synthesis of the marine microbial metabolites pseudopyronines A and B and evaluation of their anti-infective activities. Tetrahedron, 2008, 64, 1242-1249. | 1.9 | 61 |
| 38 | Natural and Synthetic Derivatives of Discorhabdin C, a Cytotoxic Pigment from the New Zealand Sponge Latrunculia cf. bocagei. Journal of Organic Chemistry, 1994, 59, 8233-8238. | 3.2 | 59 |
| 39 | Synthesis of 1-indolyl substituted \hat{l}^2 -carboline natural products and discovery of antimalarial and cytotoxic activities. Tetrahedron, 2014, 70, 4910-4920. | 1.9 | 58 |
| 40 | Structural requirements for biological activity of the marine alkaloid ascididemin. Bioorganic and Medicinal Chemistry Letters, 1995, 5, 739-742. | 2.2 | 54 |
| 41 | A biologically active 1,2,3-trithiane derivative from the New Zealand ascidain Aplidium sp. D Tetrahedron Letters, 1989, 30, 3703-3706. | 1.4 | 53 |
| 42 | Mechanism of Ascididemin-Induced Cytotoxicity. Chemical Research in Toxicology, 2003, 16, 113-122. | 3.3 | 52 |
| 43 | Synthesis and antimalarial and antituberculosis activities of a series of natural and unnatural 4-methoxy-6-styryl-pyran-2-ones, dihydro analogues and photo-dimers. Bioorganic and Medicinal Chemistry, 2012, 20, 1482-1493. | 3.0 | 52 |
| 44 | Bolinaquinone:  A Novel Cytotoxic Sesquiterpene Hydroxyquinone from a Philippine Dysidea Sponge. Journal of Organic Chemistry, 1998, 63, 8042-8044. | 3.2 | 50 |
| 45 | A New Biologically Active Malyngamide from a New Zealand Collection of the Sea HareBursatella leachii. Journal of Natural Products, 2002, 65, 630-631. | 3.0 | 49 |
| 46 | Bioactive Indole Derivatives from the South Pacific Marine Sponges Rhopaloeides odorabile and Hyrtios sp Marine Drugs, 2011, 9, 879-888. | 4.6 | 49 |
| 47 | Styelsamines Aâ^'D:  New Tetracyclic Pyridoacridine Alkaloids from the Indonesian Ascidian Eusynstyela latericius. Journal of Organic Chemistry, 1998, 63, 8024-8026. | 3.2 | 48 |
| 48 | Enantiomeric Discorhabdin Alkaloids and Establishment of Their Absolute Configurations Using Theoretical Calculations of Electronic Circular Dichroism Spectra. Journal of Organic Chemistry, 2008, 73, 9133-9136. | 3.2 | 48 |
| 49 | Antiparasitic Activity of Marine Pyridoacridone Alkaloids Related to the Ascididemins. Planta Medica, 2003, 69, 527-531. | 1.3 | 46 |
| 50 | Screening and Biological Effects of Marine Pyrroloiminoquinone Alkaloids: Potential Inhibitors of the HIF-11±/p300 Interaction. Journal of Natural Products, 2016, 79, 1267-1275. | 3.0 | 46 |
| 51 | Chemical cues promote settlement in larvae of the green-lipped mussel, Perna canaliculus. Aquaculture International, 2006, 14, 405-412. | 2.2 | 45 |
| 52 | Xenovulene A, a Novel GABA-Benzodiazepine Receptor Binding Compound Produced by Acremonium strictum Journal of Antibiotics, 1995, 48, 568-573. | 2.0 | 44 |
| 53 | Orthidines A–E, tubastrine, 3,4-dimethoxyphenethyl-β-guanidine, and 1,14-sperminedihomovanillamide: potential anti-inflammatory alkaloids isolated from the New Zealand ascidian Aplidium orthium that act as inhibitors of neutrophil respiratory burst. Tetrahedron, 2008, 64, 5748-5755. | 1.9 | 44 |
| 54 | Anti-inflammatory and Antimalarial Meroterpenoids from the New Zealand AscidianAplidium scabellum. Journal of Organic Chemistry, 2011, 76, 9151-9156. | 3.2 | 44 |

| # | Article | IF | Citations |
|----|---|------|-----------|
| 55 | Isodiplamine, cystodytin K and lissoclinidine: novel bioactive alkaloids from the New Zealand ascidian Lissoclinum notti. Tetrahedron, 2002, 58, 9779-9783. | 1.9 | 43 |
| 56 | Psammaplysin C: A New Cytotoxic Dibromotyrosine-Derived Metabolite from the Marine Sponge Druinella (=Psammaplysilla) purpurea. Journal of Natural Products, 1992, 55, 822-823. | 3.0 | 39 |
| 57 | Kottamide E, the first example of a natural product bearing the amino acid 4-amino-1,2-dithiolane-4-carboxylic acid (Adt). Tetrahedron Letters, 2003, 44, 8963-8965. | 1.4 | 37 |
| 58 | Synthesis and anti-inflammatory structure–activity relationships of thiazine–quinoline–quinones: Inhibitors of the neutrophil respiratory burst in a model of acute gouty arthritis. Bioorganic and Medicinal Chemistry, 2008, 16, 9432-9442. | 3.0 | 37 |
| 59 | New bioactive halenaquinone derivatives from South Pacific marine sponges of the genus Xestospongia. Bioorganic and Medicinal Chemistry, 2010, 18, 6006-6011. | 3.0 | 37 |
| 60 | Marine drugs: Biology, pipelines, current and future prospects for production. Biotechnology Advances, 2022, 54, 107871. | 11.7 | 37 |
| 61 | Isolation of 2-(3â€~-Bromo-4â€~-hydroxyphenol)ethanamine from the New Zealand AscidianCnemidocarpa bicornuta. Journal of Natural Products, 1998, 61, 857-858. | 3.0 | 36 |
| 62 | Novel tryptophan-derived dipeptides and bioactive metabolites from the sea hare Aplysia dactylomela. Tetrahedron, 2001, 57, 10181-10189. | 1.9 | 36 |
| 63 | SAR and identification of 2-(quinolin-4-yloxy)acetamides as Mycobacterium tuberculosis cytochrome bc ₁ inhibitors. MedChemComm, 2016, 7, 2122-2127. | 3.4 | 36 |
| 64 | Isolation and Characterization of Diastereomers of Discorhabdins H and K and Assignment of Absolute Configuration to Discorhabdins D, N, Q, S, T, and U. Journal of Natural Products, 2010, 73, 1686-1693. | 3.0 | 35 |
| 65 | Distomadines A and B, novel 6-hydroxyquinoline alkaloids from the New Zealand ascidian, Pseudodistoma aureum. Tetrahedron Letters, 2003, 44, 3897-3899. | 1.4 | 34 |
| 66 | Structural Studies of Cytotoxic Marine Alkaloids: Synthesis of Novel Ring-E Analogues of Ascididemin and their in vitro and in vivo Biological Evaluation. Tetrahedron, 2000, 56, 497-505. | 1.9 | 32 |
| 67 | anti-Tuberculosis natural products: synthesis and biological evaluation of pyridoacridine alkaloids related to ascididemin. Tetrahedron, 2010, 66, 4977-4986. | 1.9 | 32 |
| 68 | Efficacy of a series of alpha-pyrone derivatives against Leishmania (L.) infantum and Trypanosoma cruzi. European Journal of Medicinal Chemistry, 2017, 139, 947-960. | 5.5 | 32 |
| 69 | Biologically Active Acetylenic Amino Alcohol and <i>N</i> -Hydroxylated 1,2,3,4-Tetrahydro- \hat{l}^2 -carboline Constituents of the New Zealand Ascidian <i>Pseudodistoma opacum</i> . Journal of Natural Products, 2016, 79, 607-610. | 3.0 | 31 |
| 70 | New natural products in the discorhabdin A- and B-series from New Zealand-sourced Latrunculia spp. sponges. Tetrahedron, 2009, 65, 6335-6340. | 1.9 | 28 |
| 71 | Bioinspired Syntheses of the Pyridoacridine Marine Alkaloids Demethyldeoxyamphimedine, Deoxyamphimedine, and Amphimedine. Journal of Organic Chemistry, 2016, 81, 282-289. | 3.2 | 28 |
| 72 | Mechanism of action studies of cytotoxic marine alkaloids: ascididemin exhibits thiol-dependent oxidative DNA cleavage. Tetrahedron Letters, 2000, 41, 1667-1670. | 1.4 | 27 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 73 | Efficient and Convenient Pyridine Ring-E Formation of the Cytotoxic Marine Alkaloid Ascididemin and Related Analogues Synthetic Communications, 1997, 27, 2587-2592. | 2.1 | 25 |
| 74 | Novel Adociaquinone Derivatives from the Indonesian Sponge Xestospongia sp Marine Drugs, 2015, 13, 2617-2628. | 4.6 | 25 |
| 75 | Semi-synthetic preparation of the rare, cytotoxic, deep-sea sourced sponge metabolites discorhabdins P and U. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 1944-1946. | 2.2 | 24 |
| 76 | Synthesis and antimalarial evaluation of artesunate-polyamine and trioxolane-polyamine conjugates. European Journal of Medicinal Chemistry, 2017, 140, 595-603. | 5.5 | 24 |
| 77 | Enantiomeric 1,2,3-Trithiane-Containing Alkaloids and Two New 1,3-Dithiane Alkaloids from New Zealand Ascidians. Journal of Organic Chemistry, 2001, 66, 8257-8259. | 3.2 | 23 |
| 78 | Synthesis and inÂvitro and inÂvivo evaluation of antimalarial polyamines. European Journal of Medicinal Chemistry, 2013, 69, 22-31. | 5.5 | 22 |
| 79 | Preclinical Evaluation of Discorhabdins in Antiangiogenic and Antitumor Models. Marine Drugs, 2018, 16, 241. | 4.6 | 21 |
| 80 | Discovery and preliminary structure–activity relationship analysis of 1,14-sperminediphenylacetamides as potent and selective antimalarial lead compounds. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 452-454. | 2.2 | 20 |
| 81 | Investigation of Indolglyoxamide and Indolacetamide Analogues of Polyamines as Antimalarial and Antitrypanosomal Agents. Marine Drugs, 2014, 12, 3138-3160. | 4.6 | 20 |
| 82 | 6-Bromoindolglyoxylamido derivatives as antimicrobial agents and antibiotic enhancers. Bioorganic and Medicinal Chemistry, 2019, 27, 2090-2099. | 3.0 | 20 |
| 83 | AK37: the first pyridoacridine described capable of stabilizing the topoisomerase I cleavable complex. Anti-Cancer Drugs, 2004, 15, 907-913. | 1.4 | 18 |
| 84 | Biomimetic Synthesis of Thiaplidiaquinones A and B. Journal of Natural Products, 2012, 75, 2256-2260. | 3.0 | 18 |
| 85 | Discovery and Evaluation of Thiazinoquinones as Anti-Protozoal Agents. Marine Drugs, 2013, 11, 3472-3499. | 4.6 | 18 |
| 86 | Spermine Derivatives of Indoleâ€3â€carboxylic Acid, Indoleâ€3â€acetic Acid and Indoleâ€3â€acrylic Acid as Gramâ€Negative Antibiotic Adjuvants. ChemMedChem, 2021, 16, 513-523. | 3.2 | 18 |
| 87 | Investigation of the electrophilic reactivity of the cytotoxic marine alkaloid discorhabdin B. Organic and Biomolecular Chemistry, 2012, 10, 3092. | 2.8 | 17 |
| 88 | Effect of common and experimental anti-tuberculosis treatments on <i>Mycobacterium tuberculosis</i> growing as biofilms. PeerJ, 2016, 4, e2717. | 2.0 | 17 |
| 89 | Identification of heteroarylenamines as a new class of antituberculosis lead molecules. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 4097-4099. | 2.2 | 16 |
| 90 | Exploration of the antibiotic potentiating activity of indolglyoxylpolyamines. European Journal of Medicinal Chemistry, 2019, 183, 111708. | 5.5 | 16 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 91 | Isolation and Characterization of the New Purine 1,3,7-Trimethylisoguanine from the New Zealand AscidianPseudodistomacereum. Journal of Natural Products, 2000, 63, 1168-1169. | 3.0 | 15 |
| 92 | Chemical and biological explorations of the electrophilic reactivity of the bioactive marine natural product halenaquinone with biomimetic nucleophiles. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 1261-1264. | 2.2 | 15 |
| 93 | Rapid synthesis of indole cis-enamides via hydroamidation of indolic alkynes. Tetrahedron Letters, 2013, 54, 5239-5242. | 1.4 | 15 |
| 94 | Synthesis, DNA Binding and Antitumor Evaluation of Styelsamine and Cystodytin Analogues. Marine Drugs, 2013, 11, 274-299. | 4.6 | 15 |
| 95 | Epipyrone A, a Broad-Spectrum Antifungal Compound Produced by Epicoccum nigrum ICMP 19927. Molecules, 2020, 25, 5997. | 3.8 | 15 |
| 96 | Structure-Activity Relationships of the Bioactive Thiazinoquinone Marine Natural Products Thiaplidiaquinones A and B. Marine Drugs, 2015, 13, 5102-5110. | 4.6 | 13 |
| 97 | Total Synthesis of (â^')-Bicubebin A, B, (+)-Bicubebin C and Structural Reassignment of (â^')- <i>cis</i> cubebin. Organic Letters, 2017, 19, 5368-5371. | 4.6 | 13 |
| 98 | Bioactive Aliphatic Sulfates from Marine Invertebrates. Marine Drugs, 2019, 17, 527. | 4.6 | 13 |
| 99 | Exploration of the Electrophilic Reactivity of the Cytotoxic Marine Alkaloid Discorhabdin C and Subsequent Discovery of a New Dimeric C-1/N-13-Linked Discorhabdin Natural Product. Marine Drugs, 2020, 18, 404. | 4.6 | 13 |
| 100 | 1,3-Dimethylguanine, a New Purine from the New Zealand Ascidian Botrylloides leachi. Journal of Natural Products, 1999, 62, 638-639. | 3.0 | 12 |
| 101 | A Convenient New Route to 4-Substituted Benzo[de][3,6]Phenanthrolin-6(6H)-Ones: Important Intermediates in the Synthesis of Ring-A Analogues of the Cytotoxic Marine Alkaloid Ascididemin. Synthetic Communications, 1999, 29, 2665-2676. | 2.1 | 11 |
| 102 | Semi-synthesis of bioactive fluorescent analogues of the cytotoxic marine alkaloid discorhabdin C. Tetrahedron, 2012, 68, 3187-3194. | 1.9 | 11 |
| 103 | Bio-inspired dimerisation of prenylated quinones directed towards the synthesis of the meroterpenoid natural products, the scabellones. Tetrahedron Letters, 2015, 56, 1486-1488. | 1.4 | 11 |
| 104 | 1,3-Dimethyl-8-Oxoisoguanine, A new purine from the New Zealand ascidianPseudodistoma Cereum. Natural Product Research, 2004, 18, 39-42. | 1.8 | 10 |
| 105 | Establishment of the absolute configuration of the bioactive marine alkaloid eudistomin X by stereospecific synthesis. Tetrahedron Letters, 2011, 52, 837-840. | 1.4 | 10 |
| 106 | A Revised Structure and Assigned Absolute Configuration of Theissenolactone A. Molecules, 2020, 25, 4823. | 3.8 | 10 |
| 107 | <i>N²,N²</i> , 7-Trimethylguanine, a New Trimethylated Guanine Natural Product from the New Zealand Ascidian, <i>Lissoclinum Notti</i> . Natural Product Research, 2001, 15, 237-241. | 0.4 | 9 |
| 108 | Discovery and preliminary structure–activity relationship studies on tecomaquinone I and tectol as novel farnesyltransferase and plasmodial inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 3102-3107. | 3.0 | 9 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 109 | Exploration of the influence of spiro-dienone moiety on biological activity of the cytotoxic marine alkaloid discorhabdin P. Tetrahedron, 2017, 73, 4779-4785. | 1.9 | 9 |
| 110 | A Review of Fungal Protoilludane Sesquiterpenoid Natural Products. Antibiotics, 2020, 9, 928. | 3.7 | 8 |
| 111 | Repurposing primaquine as a polyamine conjugate to become an antibiotic adjuvant. Bioorganic and Medicinal Chemistry, 2021, 38, 116110. | 3.0 | 8 |
| 112 | Isolation of a Novel Polyketide from Neodidymelliopsis sp Molecules, 2021, 26, 3235. | 3.8 | 8 |
| 113 | Structure-activity relationship studies on thiaplidiaquinones A and B as novel inhibitors of Plasmodium falciparum and farnesyltransferase. Bioorganic and Medicinal Chemistry, 2017, 25, 4433-4443. | 3.0 | 7 |
| 114 | The Configuration of Distaminolyne A is $\langle i \rangle S \langle i \rangle$: Quantitative Evaluation of Exciton Coupling Circular Dichroism of $\langle i \rangle N \langle i \rangle$, $\langle i \rangle O \langle i \rangle$ - Bis-arenoyl-1-amino-2-alkanols. Journal of Natural Products, 2019, 82, 1183-1189. | 3.0 | 7 |
| 115 | Identification and characterization of chemically masked derivatives of pseudoephedrine, ephedrine, methamphetamine, and MDMA. Drug Testing and Analysis, 2020, 12, 524-537. | 2.6 | 7 |
| 116 | Isolation and Stereospecific Synthesis of Janolusimide B from a New Zealand Collection of the Bryozoan Bugula flabellata. Journal of Natural Products, 2015, 78, 530-533. | 3.0 | 6 |
| 117 | Synthesis and biological evaluation of the ascidian blood-pigment halocyamine A. Organic and Biomolecular Chemistry, 2017, 15, 6194-6204. | 2.8 | 6 |
| 118 | Synthesis and Antibacterial Analysis of Analogues of the Marine Alkaloid Pseudoceratidine. Molecules, 2020, 25, 2713. | 3.8 | 6 |
| 119 | Antimicrobial Metabolites against Methicillin-Resistant Staphylococcus aureus from the Endophytic Fungus Neofusicoccum australe. Molecules, 2021, 26, 1094. | 3.8 | 6 |
| 120 | Synthesis and Absolute Stereochemical Reassignment of Mukanadin F: A Study of Isomerization of Bromopyrrole Alkaloids with Implications on Marine Natural Product Isolation. European Journal of Organic Chemistry, 2018, 2018, 3065-3074. | 2.4 | 5 |
| 121 | Enantiomeric Variability of Distaminolyne A. Refinement of ECD and NMR Methods for Determining Optical Purity of 1-Amino-2-Alkanols. Molecules, 2019, 24, 90. | 3.8 | 5 |
| 122 | New psychoactive substances detected at the New Zealand border, 2014–2018. Drug Testing and Analysis, 2019, 11, 341-346. | 2.6 | 5 |
| 123 | Valorisation of the diterpene podocarpic acid – Antibiotic and antibiotic enhancing activities of polyamine conjugates. Bioorganic and Medicinal Chemistry, 2022, 64, 116762. | 3.0 | 5 |
| 124 | Synthesis of Hemitectol, Tectol, and Tecomaquinone I. Synlett, 2012, 23, 2939-2942. | 1.8 | 4 |
| 125 | Investigation of the electrophilic reactivity of the biologically active marine sesquiterpenoid onchidal and model compounds. Beilstein Journal of Organic Chemistry, 2018, 14, 2229-2235. | 2.2 | 4 |
| 126 | Screening of Fungi for Antimycobacterial Activity Using a Medium-Throughput Bioluminescence-Based Assay. Frontiers in Microbiology, 2021, 12, 739995. | 3.5 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Antimicrobial Polyketide Metabolites from Penicillium bissettii and P. glabrum. Molecules, 2022, 27, 240. | 3.8 | 4 |
| 128 | Crystal structure of the cytotoxic marine alkaloid 2-bromoleptoclinidinone. Journal of Chemical Crystallography, 1998, 28, 645-648. | 1.1 | 3 |
| 129 | Whole organism approaches to chemical genomics: the promising role of zebrafish (Danio rerio). Expert Opinion on Drug Discovery, 2007, 2, 1389-1401. | 5.0 | 3 |
| 130 | 2′-Amino-5′-bromoacetophenone. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, o540-o541. | 0.2 | 2 |
| 131 | Zebrafish: At the Nexus of Functional and Chemical Genomics. Biotechnology and Genetic Engineering Reviews, 2006, 22, 77-100. | 6.2 | 2 |
| 132 | Total synthesis of panicein A2. Beilstein Journal of Organic Chemistry, 2015, 11, 1991-1996. | 2.2 | 2 |
| 133 | Synthesis of tunichrome Sp-1. Tetrahedron Letters, 2015, 56, 5604-5606. | 1.4 | 2 |
| 134 | An Acetylenic Lipid from the New Zealand Ascidian <i>Pseudodistoma cereum</i> : Exemplification of an Improved Workflow for Determination of Absolute Configuration of Long-Chain 2-Amino-3-alkanols. Journal of Natural Products, 2019, 82, 2291-2298. | 3.0 | 2 |
| 135 | 11-Methylpyrido[2,3-b]acridine-5,12-dione. Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, 102-103. | 0.4 | 1 |
| 136 | Alaninyl variants of the marine natural product halocyamine A and their antibacterial properties. Tetrahedron, 2018, 74, 6929-6938. | 1.9 | 1 |
| 137 | The HONO-methamphetamine adduct – An unexpected derivative. Forensic Chemistry, 2020, 20, 100276. | 2.8 | 1 |
| 138 | 2′-Amino-3′,5′-dibromoacetophenone. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, o538-o539. | 0.2 | 0 |
| 139 | Marine Natural Products. ChemInform, 2003, 34, no. | 0.0 | 0 |
| 140 | Antimycobacterial Natural Products. ChemInform, 2004, 35, no. | 0.0 | 0 |
| 141 | Marine Natural Products. ChemInform, 2004, 35, no. | 0.0 | O |
| 142 | Marine Natural Products. ChemInform, 2005, 36, no. | 0.0 | 0 |
| 143 | Pyrroloiminoquinone and Related Metabolites from Marine Sponges. ChemInform, 2005, 36, no. | 0.0 | О |
| 144 | Identification of Heteroarylenamines as a New Class of Antituberculosis Lead Molecules ChemInform, 2005, 36, no. | 0.0 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Special Issue in Honor of Professors John W. Blunt and Murray H. G. Munro. Journal of Natural Products, 2016, 79, 453-454. | 3.0 | O |
| 146 | Structure-activity relationships of bioactive marine natural products leading to the identification of more potent non-natural analogues – the meroterpenoids, thiaplidiaquinones A and B. Planta Medica, 2016, 81, S1-S381. | 1.3 | 0 |