

# Somsak Ruchirawat

## List of Publications by Year in descending order

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129  
papers

2,957  
citations

172457

29  
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206112

48  
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131  
all docs

131  
docs citations

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times ranked

4174  
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#	ARTICLE	IF	CITATIONS
1	Synthesis and Anticancer Activity of Pentafluorobenzenesulfonamide Derivatives as Caspase-Dependent Apoptosis-Inducing Agents. <i>ChemMedChem</i> , 2022, 17, .	3.2	2
2	Ag(I)-Catalyzed/Acid-Mediated Cascade Cyclization of <i>ortho</i> -Alkynylaryl-1,3-dicarbonyls to Access Arylnaphthalenelactones and Furanonaphthol Libraries via Aryl-Disengagement. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	3
3	Norlignan glycosides from the leaves of <i>Molineria latifolia</i> . <i>Phytochemistry Letters</i> , 2022, 47, 136-139.	1.2	0
4	Discovery of potent antiproliferative agents from selected oxygen heterocycles as EGFR tyrosine kinase inhibitors from the U.S. National Cancer Institute database by in silico screening and bioactivity evaluation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 58, 128524.	2.2	2
5	Virucidal Activity of Essential Oils From <i>Citrus x aurantium</i> L. Against Influenza A Virus H1N1: Limonene as a Potential Household Disinfectant Against Virus. <i>Natural Product Communications</i> , 2022, 17, 1934578X2110727.	0.5	6
6	Cytotoxic isoflavonoids from the roots of <i>Desmodium velutinum</i> (Willd.) DC. <i>Phytochemistry Letters</i> , 2022, 48, 47-53.	1.2	0
7	Dihalooxygenation of Alkynes and Alkynols: Preparation of 2,2-Dihaloketones and gem-Dihalolactols. <i>Synlett</i> , 2022, 33, 1426-1430.	1.8	3
8	Synthesis of Chiral Tetrahydro-3-benzazepine Motifs by Iridium-Catalyzed Asymmetric Hydrogenation of Cyclic Ene-carbamates. <i>Organic Letters</i> , 2022, 24, 1969-1973.	4.6	3
9	Megastigmane and 7,9-dinorlignan glycosides from the tubers of <i>Stephania kaweesakii</i> . <i>Phytochemistry Letters</i> , 2022, 49, 109-113.	1.2	1
10	Diterpenoids and p-methoxycinnamic acid diol esters from <i>Kaempferia saraburiensis</i> Pichens. (Zingiberaceae): Structural assignment of saraburol and their biological activities. <i>Phytochemistry</i> , 2022, 199, 113181.	2.9	3
11	Total Synthesis of Palodesangrens A and C. <i>Journal of Organic Chemistry</i> , 2022, 87, 386-398.	3.2	4
12	Two new <i>nor</i> -lignans, siamensinols A and B, from <i>Selaginella siamensis</i> Hieron. and their biological activities. <i>Natural Product Research</i> , 2022, 36, 5591-5599.	1.8	4
13	Syntheses of 3-Aryl Tetrahydroisoquinolines via an Intermolecular [4 + 2] Cycloaddition of Sultines with Imines. <i>Organic Letters</i> , 2022, 24, 4192-4196.	4.6	6
14	Discovery of Anilino-1,4-naphthoquinones as Potent EGFR Tyrosine Kinase Inhibitors: Synthesis, Biological Evaluation, and Comprehensive Molecular Modeling. <i>ACS Omega</i> , 2022, 7, 17881-17893.	3.5	13
15	Total Synthesis of Pentaketide Ansamycin Microansamycin H. <i>Organic Letters</i> , 2022, 24, 4470-4473.	4.6	5
16	Uvarmicranones A and B, two new benzoquinones and cytotoxic constituents from the stems of <i>Uvaria micrantha</i> (A. DC.) Hook. f. & Thomson. <i>Natural Product Research</i> , 2021, 35, 5643-5652.	1.8	3
17	Utilization of <i>ortho</i> -alkynylarylcarbonyl derivatives for creating structurally diverse chemical compounds. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 5982-5998.	2.8	8
18	PdCl <sub>2</sub> -Catalyzed Oxidative Cyclization of N-(2-Alkynylaryl)-1,3-dicarbonyl-2-quinolones. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 906-917.	2.7	4

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19	Dibrominative Spirocyclization of 2-Butynolyl Anilides: Synthesis of gem-Dibromospirocyclic Benzo[d][1,3]oxazines and Their Application in the Synthesis of 4H-Furo[3,2-b]indoles. <i>Journal of Organic Chemistry</i> , 2021, 86, 4671-4698.	3.2	5
20	Aromatic glycosides from <i>Eulophia andamanensis</i> . <i>Phytochemistry Letters</i> , 2021, 42, 24-26.	1.2	0
21	Identification of new 3-phenyl-1H-indole-2-carbohydrazide derivatives and their structure-activity relationships as potent tubulin inhibitors and anticancer agents: A combined in silico, in vitro and synthetic study. <i>Bioorganic Chemistry</i> , 2021, 110, 104795.	4.1	10
22	Diastereoselective Synthesis of Spirocyclic Ether from ortho-Carbonylarylacetylenols via Silver-Catalyzed Cyclization under Acidic Conditions. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 3812-3834.	4.3	3
23	Isoquinoline alkaloids from the tubers of <i>Stephania pierrei</i> . <i>Phytochemistry Letters</i> , 2021, 43, 140-144.	1.2	5
24	Highly Regioselective Tandem Reaction of Ene-Yne-Oxazolones Induced by H-Phosphonates: Construction of Phosphinyllindane Derivatives. <i>Journal of Organic Chemistry</i> , 2021, 86, 9360-9383.	3.2	4
25	Synthesis of sorafenib analogues incorporating a 1,2,3-triazole ring and cytotoxicity towards hepatocellular carcinoma cell lines. <i>Bioorganic Chemistry</i> , 2021, 112, 104831.	4.1	14
26	Synthesis of Benzoazepine Derivatives via Azide Rearrangement and Evaluation of Their Antianxiety Activities. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1449-1458.	2.8	5
27	Mass spectrometry guided isolation of chlorinated aromatic glycosides from the tubers of <i>Hypoxis aurea</i> . <i>Phytochemistry Letters</i> , 2021, 44, 14-22.	1.2	4
28	Antitubercular and antibacterial activities of isoxazolines derived from natural products: Isoxazolines as inhibitors of <i>Mycobacterium tuberculosis</i> InhA. <i>Journal of Chemical Research</i> , 2021, 45, 1003-1015.	1.3	7
29	Roles of autophagy in relation to mitochondrial stress responses of HeLa cells to lamellarin cytotoxicity. <i>Toxicology</i> , 2021, 462, 152963.	4.2	8
30	Spontaneous conversion of prenyl halides to acids: application in metal-free preparation of deuterated compounds under mild conditions. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 7390-7402.	2.8	6
31	Oxazaborolidine-catalyzed reductive parallel kinetic resolution of ketones from 1 <sup>2</sup> -nitro-azabicycles for the synthesis of chiral hypoestestatsins 1, 2. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8794-8805.	2.8	2
32	Synthesis of Isocryptolepine-Triazole Adducts and Evaluation of Their Cytotoxic Activity. <i>ChemMedChem</i> , 2021, 16, 3750-3762.	3.2	3
33	Phenolic glycosides from the roots of <i>Molineria latifolia</i> . <i>Phytochemistry Letters</i> , 2021, 46, 90-94.	1.2	2
34	JAK2/STAT3-mediated dose-dependent cytostatic and cytotoxic effects of sesquiterpene lactones from <i>Gymnanthemum extensum</i> on A549 human lung carcinoma cells. <i>Oncology Reports</i> , 2021, 47, .	2.6	6
35	Investigations on Anticancer and Antimalarial Activities of Indole-Sulfonamide Derivatives and In Silico Studies. <i>ACS Omega</i> , 2021, 6, 31854-31868.	3.5	14
36	A new 22,26-seco physalin steroid from <i>Physalis angulata</i> . <i>Natural Product Research</i> , 2020, 34, 1097-1104.	1.8	12

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37	Discovery of novel halogenated 8-hydroxyquinoline-based anti-MRSA agents: In vitro and QSAR studies. Drug Development Research, 2020, 81, 127-135.	2.9	11
38	Synthesis and antitumor activity of bis(arylsulfonyl)dihydroimidazolinone derivatives. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126776.	2.2	6
39	Metal-Free, One-Pot Cascade Annulation of 2-Pyrones in Water for the Synthesis of Peptidomimetics. Journal of Organic Chemistry, 2020, 85, 1802-1822.	3.2	6
40	Transition-Metal-Catalyzed Suzuki-Miyaura-Type Cross-Coupling Reactions of $\beta$ -Activated Alcohols. Synthesis, 2020, 52, 645-659.	2.3	14
41	Synthesis and neuroprotective effects of novel chalcone-triazole hybrids. Bioorganic Chemistry, 2020, 105, 104384.	4.1	24
42	Atalantiaphyllines A-G, prenylated acridones from <i>Atalantia monophylla</i> DC. and their aromatase inhibition and cytotoxic activities. Phytochemistry, 2020, 180, 112525.	2.9	3
43	UHPLC-ESI-QTOF-MS/MS-Based Molecular Networking Guided Isolation and Dereplication of Antibacterial and Antifungal Constituents of <i>Ventilago denticulata</i> . Antibiotics, 2020, 9, 606.	3.7	25
44	Synthesis of 4-acylchromene via Highly Chemoselective Iodine-Catalyzed Cyclization of Alkynylarylether Dimethylacetals. Chemistry - an Asian Journal, 2020, 15, 3475-3486.	3.3	0
45	Synthesis of neocryptolepines and carbocycle-fused quinolines and evaluation of their anticancer and antiplasmodial activities. Bioorganic Chemistry, 2020, 98, 103732.	4.1	24
46	Total Synthesis of Palodesangren B Trimethyl Ether and D Dimethyl Ether via a Late-Stage Formation of 2-H-Pyran-2-one of the Tetrahydrobenzo[ <i>c</i> ]pyranochromenone Core. Journal of Organic Chemistry, 2019, 84, 13410-13429.	3.2	6
47	Synthesis, molecular docking, and QSAR study of bis-sulfonamide derivatives as potential aromatase inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 115040.	3.0	18
48	Vernodalidimer L, a sesquiterpene lactone dimer from <i>Vernonia extensa</i> and anti-tumor effects of vernodalin, vernolepin, and vernolide on HepG2 liver cancer cells. Bioorganic Chemistry, 2019, 92, 103197.	4.1	26
49	Divergent Synthesis of 3-Hydroxyfluorene and 4-Azafluorene Derivatives from ortho-Alkynylarylketones. Journal of Organic Chemistry, 2019, 84, 14451-14460.	3.2	10
50	Novel triazole-tetrahydroisoquinoline hybrids as human aromatase inhibitors. Bioorganic Chemistry, 2019, 93, 103327.	4.1	23
51	Chemoselective Synthesis of 1,1-Disubstituted Vinyl Triflates from Terminal Alkynes Using TfOH in the Presence of TMSN <sub>3</sub> . Organic Letters, 2019, 21, 4694-4697.	4.6	8
52	Synthetic Lipomannan Glycan Microarray Reveals the Importance of $\hat{1}\pm(1,2)$ Mannose Branching in DC-SIGN Binding. Journal of Organic Chemistry, 2019, 84, 7606-7617.	3.2	14
53	Diverse flavonoids from the roots of <i>Millettia brandisiana</i> . Phytochemistry, 2019, 162, 157-164.	2.9	18
54	Stereoselective Convergent Synthesis of Tetrahydro-5-H-benzo[ <i>c</i> ]fluorene via Nine-Membered Ring-Closing Metathesis and Transannular Acid-Mediated Cyclization/Nucleophilic Addition. Journal of Organic Chemistry, 2019, 84, 5277-5291.	3.2	9

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55	Construction of 5-Aminotetrazoles via in Situ Generation of Carbodiimidium Ions from Ketones Promoted by TMSN <sub>3</sub> /TfOH. <i>Journal of Organic Chemistry</i> , 2019, 84, 5603-5613.	3.2	19
56	A Concise Approach to Oxo-Dehydrorotenoid by Direct Lactonization and the Total Syntheses of Stemonone, Rotenonone, 6-Oxo-dehydroelliptone, and 6-Oxo-6a,12a-dehydrodeguelin. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2971-2983.	2.4	5
57	Rate Enhancement in CAN-Promoted Pd(PPh <sub>3</sub> ) <sub>2</sub> Cl <sub>2</sub> -Catalyzed Oxidative Cyclization: Synthesis of 2-Ketofuran-4-carboxylate Esters. <i>Organic Letters</i> , 2019, 21, 2514-2517.	4.6	23
58	Metal-Free Synthesis of 4-Chloroisocoumarins by TMSCl-Catalyzed NCS-Induced Chlorinative Annulation of 2-Alkynylaryloate Esters. <i>Journal of Organic Chemistry</i> , 2019, 84, 16222-16236.	3.2	22
59	Rapid synthesis and immunogenicity of mycobacterial (1 $\alpha$ '5)- $\beta$ -d-arabinofuranan. <i>Carbohydrate Polymers</i> , 2019, 206, 262-272.	10.2	7
60	Controlled rapid synthesis and in vivo immunomodulatory effects of LM $\beta$ -(1,6)mannan with an amine linker. <i>Carbohydrate Polymers</i> , 2018, 195, 420-431.	10.2	10
61	Synthesis of $\beta$ -Naphthols and Naphthofuranones from <i>ortho</i> -Alkynylarylketones via Sequential AgTFA-Catalyzed Ketonization <sup>†</sup> Intramolecular Aldol Condensation: A Total Synthesis of Negundin A. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 932-945.	2.7	10
62	Monoterpene, benzyl and 3,4-dihydroxyphenethyl glycosides from <i>Magnolia thailandica</i> . <i>Phytochemistry Letters</i> , 2018, 25, 28-32.	1.2	8
63	Synthesis, molecular docking, and QSAR study of sulfonamide-based indoles as aromatase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1604-1615.	5.5	47
64	Synthesis of 2-Cyclohexenone-2-carboxylate and 4-Chloro-2-cyclohexenone-2-carboxylate Derivatives by Cyclization of Alkyne-Ethered 1,3-Ketoesters. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 203-211.	2.7	2
65	Coriander ( <i>Coriandrum sativum</i> ): A promising functional food toward the well-being. <i>Food Research International</i> , 2018, 105, 305-323.	6.2	85
66	Selective Divergent Synthesis of Indanols, Indanones, and Indenes via Acid-Mediated Cyclization of ( <i>Z</i> )- and ( <i>E</i> )-(2-Stilbenyl)methanols and Its Application for the Synthesis of Paucifloral F Derivatives. <i>Journal of Organic Chemistry</i> , 2018, 83, 13184-13210.	3.2	14
67	Three Lycopodium alkaloids from Thai club mosses. <i>Phytochemistry</i> , 2018, 156, 83-88.	2.9	11
68	Base-Mediated Cascade Cyclization: Stereoselective Synthesis of Benzooxazocinone. <i>Organic Letters</i> , 2018, 20, 4015-4019.	4.6	12
69	Domino N <sub>2</sub> -Extrusion <sup>†</sup> Cyclization of Alkynylarylketone Derivatives for the Synthesis of Indoloquinolines and Carbocycle-Fused Quinolines. <i>Journal of Organic Chemistry</i> , 2018, 83, 11254-11268.	3.2	19
70	Synthesis and molecular docking of N,N <sup>2</sup> -disubstituted thiourea derivatives as novel aromatase inhibitors. <i>Bioorganic Chemistry</i> , 2018, 79, 171-178.	4.1	22
71	Synthesis, Antioxidant and Antimicrobial Activities of Metal Complexes of 2-thiouracil-hydroxyquinoline Derivatives. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 602-611.	0.7	6
72	Silver-Catalyzed Cyclization of <i>ortho</i> -Carbonylarylacetylenols for the Synthesis of Dihydronaphthofurans. <i>Journal of Organic Chemistry</i> , 2017, 82, 3727-3740.	3.2	27

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73	Divergent Strategy for the Diastereoselective Synthesis of the Tricyclic 6,7-Diaryltetrahydro-6H-benzo[ <i>c</i> ]chromene Core via Pt(IV)-Catalyzed Cycloaddition of <i>o</i> -Quinone Methides and Olefin Ring-Closing Metathesis. <i>Journal of Organic Chemistry</i> , 2017, 82, 2672-2688.	3.2	19
74	PIFA/BF <sub>3</sub> ·OEt <sub>2</sub> mediated intramolecular regioselective domino cyclization of ynamides: A novel method for the synthesis of tetrahydroisoquinoline-oxazol-2(3H)-ones. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2856-2867.	3.0	7
75	Metabolite diversification by cultivation of the endophytic fungus <i>Dothideomycete</i> sp. in halogen containing media: Cultivation of terrestrial fungus in seawater. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2868-2877.	3.0	16
76	Roscotanes and roscoranes: Oxygenated abietane and pimarane diterpenoids from <i>Kaempferia roscoeana</i> . <i>Phytochemistry</i> , 2017, 143, 36-44.	2.9	21
77	Iodine-Mediated Cyclization of <i>ortho</i> -Alkynylaryl Ketones for the Synthesis of Indenone Derivatives. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 5102-5109.	2.4	17
78	Synthesis of synthetic mannan backbone polysaccharides found on the surface of <i>Mycobacterium tuberculosis</i> as a vaccine adjuvant and their immunological properties. <i>Carbohydrate Polymers</i> , 2017, 175, 746-755.	10.2	13
79	A one-pot, metal-free approach to bicyclic 2-pyridones. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2026-2030.	4.5	6
80	Synthesis and Immunological Studies of the Lipomannan Backbone Glycans Found on the Surface of <i>Mycobacterium tuberculosis</i> . <i>Journal of Organic Chemistry</i> , 2017, 82, 7190-7199.	3.2	17
81	Roles of Pyridine and Pyrimidine Derivatives as Privileged Scaffolds in Anticancer Agents. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 17, 869-901.	2.4	132
82	Aromatase inhibitory activity of 1,4-naphthoquinone derivatives and QSAR study. <i>EXCLI Journal</i> , 2017, 16, 714-726.	0.7	16
83	Oxyresveratrol: Structural Modification and Evaluation of Biological Activities. <i>Molecules</i> , 2016, 21, 489.	3.8	24
84	Water-Assisted Nitrile Oxide Cycloadditions: Synthesis of Isoxazoles and Stereoselective Syntheses of Isoxazolines and 1,2,4-Oxadiazoles. <i>Angewandte Chemie</i> , 2016, 128, 4065-4069.	2.0	17
85	Water-Assisted Nitrile Oxide Cycloadditions: Synthesis of Isoxazoles and Stereoselective Syntheses of Isoxazolines and 1,2,4-Oxadiazoles. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3997-4001.	13.8	104
86	Squarrosine A and Pyrrolhuperzine A, New Lycopodium Alkaloids from Thai and Philippine <i>Huperzia squarrosa</i> . <i>Planta Medica</i> , 2016, 82, 1046-1050.	1.3	20
87	Isomerizable ( <i>E/Z</i> )-alkynyl-O-methyl oximes employing TMSCl/NCS in chlorinative cyclization for the direct synthesis of 4-chloroisoxazoles. <i>RSC Advances</i> , 2016, 6, 48666-48675.	3.6	22
88	Derivatives (halogen, nitro and amino) of 8-hydroxyquinoline with highly potent antimicrobial and antioxidant activities. <i>Biochemistry and Biophysics Reports</i> , 2016, 6, 135-141.	1.3	72
89	Polyoxygenated ursane and oleanane triterpenes from <i>Siphonodon celastrineus</i> . <i>Phytochemistry</i> , 2016, 129, 58-67.	2.9	6
90	Cytotoxic sesquiterpenes from the endophytic fungus <i>Pseudolagarobasidium acaciicola</i> . <i>Phytochemistry</i> , 2016, 122, 126-138.	2.9	49

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91	Antimalarial and antimicrobial activities of 8-Aminoquinoline-Uracils metal complexes. EXCLI Journal, 2016, 15, 144-52.	0.7	13
92	Facile and Divergent Synthesis of Lamellarins and Lactam-Containing Derivatives with Improved Drug Likeness and Biological Activities. Chemistry - an Asian Journal, 2015, 10, 2631-2650.	3.3	33
93	Discovery of novel 1,2,3-triazole derivatives as anticancer agents using QSAR and in silico structural modification. SpringerPlus, 2015, 4, 571.	1.2	49
94	Utility of Nitrogen Extrusion of Azido Complexes for the Synthesis of Nitriles, Benzoxazoles, and Benzisoxazoles. Journal of Organic Chemistry, 2015, 80, 8657-8667.	3.2	34
95	Synthesis of isocryptolepine analogues and their structure-activity relationship studies as antiplasmodial and antiproliferative agents. European Journal of Medicinal Chemistry, 2015, 94, 56-62.	5.5	52
96	Regioselective Synthesis of 3-Bromoquinoline Derivatives and Diastereoselective Synthesis of Tetrahydroquinolines via Acid-Promoted Rearrangement of Arylmethyl Azides. Journal of Organic Chemistry, 2015, 80, 4516-4525.	3.2	35
97	Synthesis and molecular docking of 1,2,3-triazole-based sulfonamides as aromatase inhibitors. Bioorganic and Medicinal Chemistry, 2015, 23, 3472-3480.	3.0	60
98	Cytotoxic metabolites from the endophytic fungus <i>Penicillium chermesinum</i> : discovery of a cysteine-targeted Michael acceptor as a pharmacophore for fragment-based drug discovery, bioconjugation and click reactions. RSC Advances, 2015, 5, 70595-70603.	3.6	47
99	Convenient and Direct Azidation of <i>sec</i> -Benzyl Alcohols by Trimethylsilyl Azide with Bismuth(III) Triflate Catalyst. Synthesis, 2015, 47, 323-329.	2.3	15
100	Novel 1,4-naphthoquinone-based sulfonamides: Synthesis, QSAR, anticancer and antimalarial studies. European Journal of Medicinal Chemistry, 2015, 103, 446-459.	5.5	80
101	Nicotinic acid and derivatives as multifunctional pharmacophores for medical applications. European Food Research and Technology, 2015, 240, 1-17.	3.3	47
102	Antimycobacterial activity of natural products and synthetic agents: Pyrrolodiquinolines and vermelhotin as anti-tubercular leads against clinical multidrug resistant isolates of <i>Mycobacterium tuberculosis</i> . European Journal of Medicinal Chemistry, 2015, 89, 1-12.	5.5	74
103	Investigation of aromatase inhibitory activity of metal complexes of 8-hydroxyquinoline and uracil derivatives. Drug Design, Development and Therapy, 2014, 8, 1089.	4.3	18
104	$\beta$ -Glucosidase Inhibitory Activities of Isoflavanones, Isoflavones, and Pterocarpanes from <i>Mucuna pruriens</i> . Planta Medica, 2014, 80, 604-608.	1.3	17
105	Synthesis and cytotoxicity of novel 4-(4-(substituted)-1H-1,2,3-triazol-1-yl)-N-phenethylbenzenesulfonamides. Medicinal Chemistry Research, 2014, 23, 1768-1780.	2.4	27
106	Total Synthesis of Unsymmetrical Benzils, Scandione and Calophione A. European Journal of Organic Chemistry, 2014, 2014, 2496-2507.	2.4	17
107	One strain-many compounds (OSMAC) method for production of polyketides, azaphilones, and an isochromanone using the endophytic fungus <i>Dothideomycete</i> sp.. Phytochemistry, 2014, 108, 87-94.	2.9	101
108	An organocatalyst from renewable materials for the synthesis of coumarins and chromenes: three-component reaction and multigram scale synthesis. RSC Advances, 2014, 4, 13708-13718.	3.6	23

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109	Tricyclic and Spirobicyclic Norsesquiterpenes from the Endophytic Fungus <i>Pseudolagarobasidium acaciicola</i> . <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3976-3980.	2.4	35
110	Synthesis, anticancer activity and QSAR study of 1,4-naphthoquinone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2014, 84, 247-263.	5.5	84
111	Synthesis, biological evaluation and molecular docking of novel chalcone-coumarin hybrids as anticancer and antimalarial agents. <i>European Journal of Medicinal Chemistry</i> , 2014, 85, 65-76.	5.5	175
112	Design, synthesis and molecular docking studies of novel N-benzenesulfonyl-1,2,3,4-tetrahydroisoquinoline-based triazoles with potential anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2014, 81, 192-203.	5.5	50
113	Directed biosynthesis through biohalogenation of secondary metabolites of the marine-derived fungus <i>Aspergillus unguis</i> . <i>RSC Advances</i> , 2013, 3, 1781-1788.	3.6	54
114	Ring opening polymerization of mannosyl tricyclic orthoesters: rationalising the stereo and regioselectivity of glycosidic bond formation using quantum chemical calculations. <i>MedChemComm</i> , 2013, 4, 265-268.	3.4	5
115	Glucopyranosyloxybenzyl derivatives of (R)-2-benzylmalic acid and (R)-eucomic acid, and an aromatic glucoside from the pseudobulbs of <i>Grammatophyllum speciosum</i> . <i>Tetrahedron</i> , 2013, 69, 1031-1037.	1.9	20
116	Chemical constituents of Thai propolis. <i>FITOTERAPIA</i> , 2013, 88, 96-100.	2.2	38
117	High therapeutic potential of <i>Spilanthes acmella</i> : A review. <i>EXCLI Journal</i> , 2013, 12, 291-312.	0.7	52
118	Depsidones, Aromatase Inhibitors and Radical Scavenging Agents from the Marine-Derived Fungus <i>Aspergillus unguis</i> CRI282-03. <i>Planta Medica</i> , 2012, 78, 582-588.	1.3	60
119	Antimycobacterial activity of bisbenzylisoquinoline alkaloids from <i>Tiliacora triandra</i> against multidrug-resistant isolates of <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 2902-2905.	2.2	68
120	Biological Activities of Synthetic Oligosaccharides and Glycolipids from Mycobacteria. <i>Journal of Carbohydrate Chemistry</i> , 2011, 30, 415-437.	1.1	17
121	Longeracemosones A-F, Aromatase Inhibitors from <i>Dunbaria longeracemosa</i> . <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3803-3808.	2.4	4
122	Antiplasmodial and antimycobacterial cyclopeptide alkaloids from the root of <i>Ziziphus mauritiana</i> . <i>Phytochemistry</i> , 2011, 72, 909-915.	2.9	51
123	Investigation on biological activities of anthranilic acid sulfonamide analogs. <i>EXCLI Journal</i> , 2011, 10, 155-161.	0.7	17
124	Preparation of new water-soluble chitosan containing hyperbranched vinylsulfonic acid sodium salt and their antimicrobial activities and chelation with metals. <i>Journal of Applied Polymer Science</i> , 2010, 116, 2074-2082.	2.6	4
125	<i>Aspergillusol A</i> , an $\beta$ -Glucosidase Inhibitor from the Marine-Derived Fungus <i>Aspergillus aculeatus</i> . <i>Journal of Natural Products</i> , 2009, 72, 2049-2052.	3.0	67
126	Cytotoxic and antiplasmodial substances from marine-derived fungi, <i>Nodulisporium</i> sp. and CRI247-01. <i>Phytochemistry</i> , 2008, 69, 2621-2626.	2.9	59



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127	Ceric Ammonium Nitrate Promoted Oxidative Coupling of Terminal Alkynes and 1,3-Keto Esters: A Synthesis of Unsymmetrical 1,1,2-Triacylalkenes. <i>Synlett</i> , 0, , .	1.8	0
128	Photoinduced C=C bond cleavage for the synthesis of 2,4-disubstituted-1-naphthols from indenone derivatives and sulfoxonium ylide. <i>Organic and Biomolecular Chemistry</i> , 0, , .	2.8	0
129	Synthesis of Naphtho[2,3- <i>d</i> ]oxazoles via Ag(I) Acid-Mediated Oxazole-Benzannulation of <i>ortho</i> -Alkynylamidoarylketones. <i>Journal of Organic Chemistry</i> , 0, , .	3.2	3