

Afsar Khan

List of Publications by Year in descending order

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135
papers

2,489
citations

236925

25
h-index

265206

42
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143
all docs

143
docs citations

143
times ranked

3062
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Osteogenic and antibacterial scaffolds of silk fibroin/Ce-doped ZnO for bone tissue engineering. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2023, 72, 1205-1216. | 3.4 | 3 |
| 2 | Chemical constituents of <i>Viscum coloratum</i> (Kom.) Nakai and their cytotoxic activities. <i>Natural Product Research</i> , 2022, 36, 1927-1933. | 1.8 | 3 |
| 3 | Potent immunosuppressive and anti-inflammatory bisindole alkaloids from <i>Melodinus fusiformis</i> . <i>Natural Product Research</i> , 2022, 36, 1536-1542. | 1.8 | 7 |
| 4 | Antimicrobial and cytotoxic activities of indole alkaloids and other constituents from the stem barks of <i>Rauvolfia caffra</i> Sond (Apocynaceae). <i>Natural Product Research</i> , 2022, 36, 1467-1475. | 1.8 | 8 |
| 5 | (\pm)-Involucrasins A and B, two pairs of flavanone enantiomers from <i>Shutteria involucrata</i> and their inhibitory effects on the proliferation of various cancer cell lines. <i>Journal of Asian Natural Products Research</i> , 2022, 24, 641-647. | 1.4 | 3 |
| 6 | The effect of ultra-high pretreatment on free, esterified and insoluble-bound phenolics from mango leaves and their antioxidant and cytoprotective activities. <i>Food Chemistry</i> , 2022, 368, 130864. | 8.2 | 22 |
| 7 | Anti-leukemic effect and molecular mechanism of 11-methoxytabersonine from <i>Melodinus cochinchinensis</i> via network pharmacology, ROS-mediated mitochondrial dysfunction and PI3K/Akt signaling pathway. <i>Bioorganic Chemistry</i> , 2022, 120, 105607. | 4.1 | 6 |
| 8 | 6-O-Caffeoylarbutin from Que Zui tea ameliorates acetaminophen-induced liver injury via enhancing antioxidant ability and regulating the PI3K signaling pathway. <i>Food and Function</i> , 2022, 13, 5299-5316. | 4.6 | 10 |
| 9 | Protective effects of E Se tea extracts against alcoholic fatty liver disease induced by high fat/alcohol diet: In vivo biological evaluation and molecular docking study. <i>Phytomedicine</i> , 2022, 101, 154113. | 5.3 | 11 |
| 10 | Hepatoprotective Polysaccharides from <i>Geranium wilfordii</i> : Purification, Structural Characterization, and Their Mechanism. <i>Molecules</i> , 2022, 27, 3602. | 3.8 | 0 |
| 11 | Polymethylated acylphloroglucinols from <i>Rhodomyrtus tomentosa</i> exert acetylcholinesterase inhibitory effects. <i>Bioorganic Chemistry</i> , 2021, 107, 104519. | 4.1 | 8 |
| 12 | Protective effect of Que Zui tea hot-water and aqueous ethanol extract against acetaminophen-induced liver injury in mice via inhibition of oxidative stress, inflammation, and apoptosis. <i>Food and Function</i> , 2021, 12, 2468-2480. | 4.6 | 43 |
| 13 | High-Performance Thin-Layer Chromatography for Rutin, Chlorogenic Acid, Caffeic Acid, Ursolic Acid, and Stigmasterol Analysis in <i>Periploca aphylla</i> Extracts. <i>Separations</i> , 2021, 8, 44. | 2.4 | 6 |
| 14 | Bioactivity-Guided Isolation of Phytochemicals from <i>Vaccinium dunalianum</i> Wight and Their Antioxidant and Enzyme Inhibitory Activities. <i>Molecules</i> , 2021, 26, 2075. | 3.8 | 16 |
| 15 | HRESIMS-guided isolation of aspidosperma-scandine type bisindole alkaloids from <i>Melodinus cochinchinensis</i> and their anti-inflammatory and cytotoxic activities. <i>Phytochemistry</i> , 2021, 184, 112673. | 2.9 | 16 |
| 16 | Antioxidant and Cytoprotective Effects of New Diarylheptanoids from <i>Rhynchanthus beesianus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6229-6239. | 5.2 | 12 |
| 17 | Phenolic composition, antioxidant and cytoprotective effects of aqueous methanol extract from <i>Anneslea fragrans</i> leaves as affected by drying methods. <i>International Journal of Food Science and Technology</i> , 2021, 56, 4807-4819. | 2.7 | 18 |
| 18 | Sweritranslactone D, a hepatoprotective novel secoiridoid dimer with tetracyclic lactone skeleton from heat-transformed swertiamarin. <i>FÄ-toterapÄ-Äç</i> , 2021, 151, 104879. | 2.2 | 5 |

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|----|---|-----|-----------|
| 19 | Activity Guided Isolation of Phenolic Compositions from <i>Anneslea fragrans</i> Wall. and Their Cytoprotective Effect against Hydrogen Peroxide Induced Oxidative Stress in HepG2 Cells. <i>Molecules</i> , 2021, 26, 3690. | 3.8 | 14 |
| 20 | <i>Anneslea fragrans</i> Wall. ameliorates ulcerative colitis via inhibiting NF- κ B and MAPK activation and mediating intestinal barrier integrity. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114304. | 4.1 | 33 |
| 21 | Safety evaluation and hypolipidemic effect of aqueous-ethanol and hot-water extracts from E Se tea in rats. <i>Food and Chemical Toxicology</i> , 2021, 156, 112506. | 3.6 | 5 |
| 22 | Chemical constituents and anti-inflammatory activity of the total alkaloid extract from <i>Melodinus cochinchinensis</i> (Lour.) Merr. and its inhibition of the NF- κ B and MAPK signaling pathways. <i>Phytomedicine</i> , 2021, 91, 153684. | 5.3 | 14 |
| 23 | The Bioavailability, Extraction, Biosynthesis and Distribution of Natural Dihydrochalcone: Phloridzin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 962. | 4.1 | 43 |
| 24 | Two new prenylated C ₆ -C ₃ compounds from <i>Illicium micranthum</i> Dunn. <i>Natural Product Research</i> , 2020, 34, 425-428. | 1.8 | 2 |
| 25 | Phenolic constituents, antioxidant and cytoprotective activities of crude extract and fractions from cultivated artichoke inflorescence. <i>Industrial Crops and Products</i> , 2020, 143, 111433. | 5.2 | 60 |
| 26 | Antitumor pyridine alkaloids hybrid with diverse units from <i>Alangium chinense</i> . <i>Tetrahedron Letters</i> , 2020, 61, 151502. | 1.4 | 12 |
| 27 | Chemical composition and antimicrobial activity of the essential oils of <i>Artemisia absinthium</i> , <i>Artemisia scoparia</i> , and <i>Artemisia sieberi</i> grown in Saudi Arabia. <i>Arabian Journal of Chemistry</i> , 2020, 13, 8209-8217. | 4.9 | 24 |
| 28 | Canarimoic acid: new tirucallane triterpene with antisalmonellal activity from the stem bark of <i>Canarium schweinfurthii</i> Engl.. <i>Natural Product Research</i> , 2020, , 1-7. | 1.8 | 3 |
| 29 | Targeted isolation of terpenoid indole alkaloids from <i>Melodinus cochinchinensis</i> (Lour.) Merr. using molecular networking and their biological activities. <i>Industrial Crops and Products</i> , 2020, 157, 112922. | 5.2 | 19 |
| 30 | Penipyranicins A-C: Antibacterial Methylpyran Polyketides from a Hydrothermal Spring Sediment <i>Penicillium</i> sp.. <i>Journal of Natural Products</i> , 2020, 83, 3591-3597. | 3.0 | 12 |
| 31 | Isolation, characterization and in vitro anti-salmonellal activity of compounds from stem bark extract of <i>Canarium schweinfurthii</i> . <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 316. | 2.7 | 6 |
| 32 | Vascular endothelial growth factor-loaded poly(lactide-co-glycolic acid) nanoparticles with controlled release protect the dopaminergic neurons in Parkinson's rats. <i>Chemical Biology and Drug Design</i> , 2020, 95, 631-639. | 3.2 | 14 |
| 33 | UHPLC-ESI-HRMS/MS analysis on phenolic compositions of different E Se tea extracts and their antioxidant and cytoprotective activities. <i>Food Chemistry</i> , 2020, 318, 126512. | 8.2 | 59 |
| 34 | Antibacterial and Antifungal Sesquiterpenoids from Aerial Parts of <i>Anvillea garcinii</i> . <i>Molecules</i> , 2020, 25, 1730. | 3.8 | 12 |
| 35 | Indole alkaloids with self-activated sp ² C H bond from <i>Alstonia scholaris</i> . <i>Tetrahedron Letters</i> , 2020, 61, 151894. | 1.4 | 3 |
| 36 | New pyrazinoquinazoline alkaloids Isolated from a culture of <i>Stenotrophomonas maltophilia</i> QB-77. <i>Natural Product Research</i> , 2019, 33, 1387-1391. | 1.8 | 6 |

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|----|--|-----|-----------|
| 37 | Structural characterization and immunosuppressive activity of a new pregnane glycoside from <i>Epigynum cochinchinensis</i> . <i>Natural Product Research</i> , 2019, 33, 3210-3214. | 1.8 | 2 |
| 38 | <i>Epigynum</i> genane-type pregnane glycosides from <i>Epigynum cochinchinensis</i> and their immunosuppressive activity. <i>Phytochemistry</i> , 2019, 168, 112127. | 2.9 | 17 |
| 39 | Dihydroazulene-vinylheptafulvene based photoswitchable lewis pairs for tunable H ₂ activation. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 14780-14795. | 7.1 | 6 |
| 40 | Chemical constituents of <i>Melodinus hemsleyanus</i> diels. <i>Biochemical Systematics and Ecology</i> , 2019, 84, 71-74. | 1.3 | 11 |
| 41 | Purification and characterization of four benzophenone derivatives from <i>Mangifera indica</i> L. leaves and their antioxidant, immunosuppressive and β -glucosidase inhibitory activities. <i>Journal of Functional Foods</i> , 2019, 52, 709-714. | 3.4 | 26 |
| 42 | Computational Approaches Towards Kinases as Attractive Targets for Anticancer Drug Discovery and Development. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 592-598. | 1.7 | 7 |
| 43 | Simultaneous identification of phenolic and flavonoid contents in bee pollen by HPLC-ESI-MS data. , 2019, 30, . | | 4 |
| 44 | Effects of indole alkaloids from leaf of <i>Alstonia scholaris</i> on post-infectious cough in mice. <i>Journal of Ethnopharmacology</i> , 2018, 218, 69-75. | 4.1 | 33 |
| 45 | Antimicrobial indole alkaloids with adductive C ₉ aromatic unit from <i>Gelsemium elegans</i> . <i>Tetrahedron Letters</i> , 2018, 59, 2066-2070. | 1.4 | 20 |
| 46 | Unprecedented sugar bridged bisindoles selective inhibiting glioma stem cells. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 1776-1783. | 3.0 | 24 |
| 47 | Intramolecular BSSE and dispersion affect the structure of a dipeptide conformer. <i>Molecular Physics</i> , 2018, 116, 1236-1244. | 1.7 | 4 |
| 48 | Sedative and antinociceptive activities of two new sesquiterpenes isolated from <i>Ricinus communis</i> . <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 225-230. | 1.3 | 16 |
| 49 | Polyphenolic compounds from <i>Malus hupehensis</i> and their free radical scavenging effects. <i>Natural Product Research</i> , 2018, 32, 2152-2158. | 1.8 | 20 |
| 50 | Triterpenoid saponins from the pulp of <i>Sapindus mukorossi</i> and their antifungal activities. <i>Phytochemistry</i> , 2018, 147, 1-8. | 2.9 | 43 |
| 51 | A New Immunosuppressive Pregnane Glycoside and Two Known Analogues from <i>Epigynum cochinchinensis</i> . <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300. | 0.5 | 0 |
| 52 | ¹³ C-1H coupling constants as a conformational tool for structural assignment of quinic and octulosonic acid. <i>Journal of Molecular Modeling</i> , 2018, 24, 324. | 1.8 | 4 |
| 53 | Eucalyptoglobulins A-J, Formyl-Phloroglucinol-Terpene Meroterpenoids from <i>Eucalyptus globulus</i> Fruits. <i>Journal of Natural Products</i> , 2018, 81, 2638-2646. | 3.0 | 25 |
| 54 | Chemical constituents of <i>Trachelospermum dunnii</i> (H.L.Ã©v.) H.L.Ã©v.. <i>Biochemical Systematics and Ecology</i> , 2018, 79, 50-53. | 1.3 | 2 |

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|----|---|-----|-----------|
| 55 | Novel nor-monoterpenoid indole alkaloids inhibiting glioma stem cells from fruits of <i>Alstonia scholaris</i> . <i>Phytomedicine</i> , 2018, 48, 170-178. | 5.3 | 22 |
| 56 | Antitumor aporphine alkaloids from <i>Thalictrum wangii</i> . <i>FÄ-toterapÄ-Äç</i> , 2018, 128, 204-212. | 2.2 | 24 |
| 57 | Alkaloids as Cyclooxygenase Inhibitors in Anticancer Drug Discovery. <i>Current Protein and Peptide Science</i> , 2018, 19, 292-301. | 1.4 | 30 |
| 58 | Nepenthe-Like Indole Alkaloids with Antimicrobial Activity from <i>Ervatamia chinensis</i> . <i>Organic Letters</i> , 2018, 20, 4116-4120. | 4.6 | 42 |
| 59 | Recent Advancement in the Diagnosis and Treatment of Leprosy. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1550-1558. | 2.1 | 5 |
| 60 | Evaluation of antioxidant and antimicrobial activities of <i>Bergenia ciliata</i> Sternb (Rhizome) crude extract and fractions. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 31-35. | 0.2 | 7 |
| 61 | Airways antiallergic effect and pharmacokinetics of alkaloids from <i>Alstonia scholaris</i> . <i>Phytomedicine</i> , 2017, 27, 63-72. | 5.3 | 36 |
| 62 | Withanolides from aerial parts of <i>Nicandra physalodes</i> . <i>Phytochemistry</i> , 2017, 137, 148-155. | 2.9 | 15 |
| 63 | Acylphloroglucinol derivatives from the twigs and leaves of <i>Callistemon salignus</i> . <i>Tetrahedron</i> , 2017, 73, 1803-1811. | 1.9 | 32 |
| 64 | Chemical constituents of <i>Pteris wallichiana</i> J.Agardh (Pteridaceae). <i>Biochemical Systematics and Ecology</i> , 2017, 71, 225-229. | 1.3 | 7 |
| 65 | seco -Polycyclic polyprenylated acylphloroglucinols with unusual carbon skeletons from <i>Hypericum ascyron</i> . <i>Tetrahedron Letters</i> , 2017, 58, 2113-2117. | 1.4 | 15 |
| 66 | Three New Pyridine Alkaloids from <i>Vinca major</i> Cultivated in Pakistan. <i>Natural Products and Bioprospecting</i> , 2017, 7, 323-327. | 4.3 | 5 |
| 67 | Meroterpenoids with Antitumor Activities from <i>Guava</i> (<i>Psidium guajava</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4993-4999. | 5.2 | 86 |
| 68 | Spirostanol saponins from <i>Ypsilandra parviflora</i> induce platelet aggregation. <i>Steroids</i> , 2017, 123, 55-60. | 1.8 | 11 |
| 69 | A new immunosuppressive pregnane glycoside from aqueous fraction of <i>Epigynum cochinchinensis</i> . <i>Natural Product Research</i> , 2017, 31, 2893-2899. | 1.8 | 9 |
| 70 | Biodegradation of polyester polyurethane by <i>Aspergillus tubingensis</i> . <i>Environmental Pollution</i> , 2017, 225, 469-480. | 7.5 | 169 |
| 71 | Indole Alkaloids Inhibiting Neural Stem Cell from <i>Uncaria rhynchophylla</i> . <i>Natural Products and Bioprospecting</i> , 2017, 7, 413-419. | 4.3 | 21 |
| 72 | Sweritranslactones Aâ€“C: Unusual Skeleton Secoiridoid Dimers via [4Â+ 2] Cycloaddition from Swertiamarin. <i>Journal of Organic Chemistry</i> , 2017, 82, 13263-13267. | 3.2 | 6 |

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|----|---|-----|-----------|
| 73 | Cytotoxic Acylphloroglucinol Derivatives from <i>Callistemon salignus</i> . <i>Natural Products and Bioprospecting</i> , 2017, 7, 315-321. | 4.3 | 13 |
| 74 | Three new anthraquinone derivatives isolated from <i>Symplocos racemosa</i> and their antibiofilm activity. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 944-949. | 1.3 | 13 |
| 75 | Evaluation of Antiulcer and Cytotoxic Potential of the Leaf, Flower, and Fruit Extracts of <i>Calotropis procera</i> and Isolation of a New Lignan Glycoside. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-10. | 1.2 | 16 |
| 76 | In Vitro Antioxidant and Antimicrobial Activities of <i>Ephedra gerardiana</i> (Root and Stem) Crude Extract and Fractions. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-6. | 1.2 | 18 |
| 77 | Synthesis, Characterization and Biological Activities of Creatinine Amides and Creatinine Schiff Bases. <i>Medicinal Chemistry</i> , 2017, 13, 196-203. | 1.5 | 4 |
| 78 | Cytotoxic Meroterpenoids with Rare Skeletons from <i>Psidium guajava</i> Cultivated in Temperate Zone. <i>Scientific Reports</i> , 2016, 6, 32748. | 3.3 | 38 |
| 79 | Theoretical insights into thermal cyclophanediene to dihydropyrene electrocyclic reactions; a comparative study of Woodward Hoffmann allowed and forbidden reactions. <i>Journal of Molecular Modeling</i> , 2016, 22, 81. | 1.8 | 5 |
| 80 | Spirostanol glycosides with hemostatic and antimicrobial activities from <i>Trillium kamtschaticum</i> . <i>Phytochemistry</i> , 2016, 131, 165-173. | 2.9 | 18 |
| 81 | Melokhanines Aâ€œJ, Bioactive Monoterpenoid Indole Alkaloids with Diverse Skeletons from <i>Melodinus khasianus</i> . <i>Journal of Natural Products</i> , 2016, 79, 2158-2166. | 3.0 | 92 |
| 82 | Using in silico techniques: Isolation and characterization of an insect cuticle-degrading-protease gene from <i>Beauveria bassiana</i> . <i>Microbial Pathogenesis</i> , 2016, 97, 189-197. | 2.9 | 3 |
| 83 | New Cytotoxic Tiglane Diterpenoids from <i>Croton caudatus</i> . <i>Planta Medica</i> , 2016, 82, 729-733. | 1.3 | 17 |
| 84 | Alstorsine A, a nor-monoterpenoid indole alkaloid from cecidogenous leaves of <i>Alstonia scholaris</i> . <i>Tetrahedron Letters</i> , 2016, 57, 1754-1757. | 1.4 | 31 |
| 85 | A potent antibacterial indole alkaloid from <i>Psychotria pilifera</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 798-803. | 1.4 | 12 |
| 86 | Phytoextraction of HG by parsley (<i>Petroselinum crispum</i>) and its growth responses. <i>International Journal of Phytoremediation</i> , 2016, 18, 354-357. | 3.1 | 7 |
| 87 | Isolation and characterisation of three new anthraquinone secondary metabolites from <i>Symplocos racemosa</i> . <i>Natural Product Research</i> , 2016, 30, 168-173. | 1.8 | 3 |
| 88 | New ellagic acid derivative from the fruits of heat-tolerant plant <i>Conocarpus lancifolius</i> Engl. and their anti-inflammatory, cytotoxic, PPAR agonistic activities. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2016, 29, 1833-1837. | 0.2 | 3 |
| 89 | A New Dimeric Secoiridoid Glycoside from the Leaves of <i>Olea ferruginea</i> Royle. <i>Helvetica Chimica Acta</i> , 2015, 98, 668-673. | 1.6 | 4 |
| 90 | Evaluation of Antioxidant, Free Radical Scavenging, and Antimicrobial Activity of <i>Quercus incana</i> Roxb.. <i>Frontiers in Pharmacology</i> , 2015, 6, 277. | 3.5 | 27 |

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|-----|---|-----|-----------|
| 91 | Traditional Uses, Phytochemistry, and Pharmacology of <i>Olea europaea</i> (Olive). Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-29. | 1.2 | 190 |
| 92 | Abeliaside, a new phenolic glucoside from <i>Abelia triflora</i> . Natural Product Research, 2015, 29, 1978-1984. | 1.8 | 3 |
| 93 | Cytotoxic glucosphingolipid from <i>Celtis Africana</i> . Pharmacognosy Magazine, 2015, 11, 1. | 0.6 | 10 |
| 94 | Isolation and characterization of two new diterpenoids from <i>Stachys parviflora</i> : Antidiarrheal potential in mice. Phytochemistry Letters, 2015, 14, 198-202. | 1.2 | 6 |
| 95 | Alstoscholarisines F and G, two unusual monoterpenoid indole alkaloids from the leaves of <i>Alstonia scholaris</i> . Tetrahedron Letters, 2015, 56, 6715-6718. | 1.4 | 31 |
| 96 | New flavonol glycosides from the leaves of <i>Caragana brachyantha</i> . Natural Product Research, 2015, 29, 615-620. | 1.8 | 7 |
| 97 | A new rosane-type diterpenoid from <i>Stachys parviflora</i> and its density functional theory studies. Natural Product Research, 2015, 29, 813-819. | 1.8 | 15 |
| 98 | A new secoiridoid glycosidic lignan ester from the leaves of <i>Olea ferruginea</i> . Magnetic Resonance in Chemistry, 2015, 53, 163-166. | 1.9 | 4 |
| 99 | Cytotoxicity Assessment of Six Different Extracts of <i>Abelia triflora</i> leaves on A-549 Human Lung Adenocarcinoma Cells. Asian Pacific Journal of Cancer Prevention, 2015, 16, 4641-4645. | 1.2 | 3 |
| 100 | Excessive chromium may cause dietary toxicity in parsley (<i>Petroselinum crispum</i>). Toxicological and Environmental Chemistry, 2014, 96, 287-295. | 1.2 | 2 |
| 101 | Urease inhibitory activity of ursane type sulfated saponins from the aerial parts of <i>Zygophyllum fabago</i> Linn. Phytomedicine, 2014, 21, 379-382. | 5.3 | 19 |
| 102 | Bioactive behavior of silicon substituted calcium phosphate based bioceramics for bone regeneration. Materials Science and Engineering C, 2014, 35, 245-252. | 7.3 | 120 |
| 103 | Caragiside D, a New Isoflavone Glucoside from <i>Caragana conferta</i> . Chemistry of Natural Compounds, 2014, 50, 440-442. | 0.8 | 1 |
| 104 | Spectroscopic and density functional theory studies of 5,7,3,5-tetrahydroxyflavanone from the leaves of <i>Olea ferruginea</i> . Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 128, 225-230. | 3.9 | 33 |
| 105 | Synthesis of arylated anthraquinones by site-selective Suzuki-Miyaura reactions of the bis(triflates) of 1,3-di(hydroxy)anthraquinones. Tetrahedron, 2013, 69, 9013-9024. | 1.9 | 7 |
| 106 | Arsenic bioremediation by low cost materials derived from Blue Pine (<i>Pinus wallichiana</i>) and Walnut (<i>Juglans regia</i>). Ecological Engineering, 2013, 51, 88-94. | 3.6 | 63 |
| 107 | Synthesis of 2,3-diarylfuorenones by domino α -twofold Heck/electrocyclization/dehydrogenation TM reactions of 2,3-dibromoindenone. Tetrahedron Letters, 2013, 54, 3037-3039. | 1.4 | 11 |
| 108 | Cadmium Phytoremediation by <i>Arundo donax</i> L. from Contaminated Soil and Water. BioMed Research International, 2013, 2013, 1-9. | 1.9 | 37 |

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|-----|--|-----|-----------|
| 109 | Antioxidant, Antimicrobial, and Free Radical Scavenging Potential of Aerial Parts of <i>Periploca aphylla</i> and <i>Ricinus communis</i> . <i>ISRN Pharmacology</i> , 2012, 2012, 1-6. | 1.6 | 27 |
| 110 | Isolation and Structure Determination of Three New Sesquiterpenoids from <i>Achillea millefolium</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2012, 67, 421-425. | 0.7 | 9 |
| 111 | Potential of <i>Arundo donax</i> to treat chromium contamination. <i>Ecological Engineering</i> , 2012, 42, 256-259. | 3.6 | 34 |
| 112 | Two New Octulosonic Acid Derivatives and a New Cyclohexanecarboxylic Acid Derivative from <i>Erigeron bonariensis</i> L.. <i>Helvetica Chimica Acta</i> , 2012, 95, 1613-1622. | 1.6 | 3 |
| 113 | Two New Ballonigrin-type Diterpenoids from the Roots of <i>Ballota limbata</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700. | 0.5 | 2 |
| 114 | Antimalarial and free radical scavenging activities of rhizomes of <i>Polygonatum verticillatum</i> supported by isolated metabolites. <i>Medicinal Chemistry Research</i> , 2012, 21, 1278-1282. | 2.4 | 36 |
| 115 | Two New Triterpenoids from <i>Zygophyllum eurypterum</i> . <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600. | 0.5 | 2 |
| 116 | Phlomeic acid: A New Diterpene from <i>Phlomis bracteosa</i> . <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600. | 0.5 | 2 |
| 117 | Two New Disulfated Triterpenoids from <i>Zygophyllum fabago</i> . <i>Helvetica Chimica Acta</i> , 2010, 93, 2070-2074. | 1.6 | 6 |
| 118 | Brauheneffloroside E and F; acylated flavonol glycosides from <i>Stocksia brauhica</i> Linn. <i>Magnetic Resonance in Chemistry</i> , 2010, 48, 304-308. | 1.9 | 2 |
| 119 | Two new Diarylheptanoids from <i>Alnus Nitida</i> . <i>Natural Product Communications</i> , 2010, 5, 1934578X1000501. | 0.5 | 6 |
| 120 | Two New Glycosides from <i>Conyza bonariensis</i> . <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500. | 0.5 | 4 |
| 121 | Two new glycosides from <i>Conyza bonariensis</i> . <i>Natural Product Communications</i> , 2010, 5, 1099-102. | 0.5 | 4 |
| 122 | Two New Acylated Flavonol Glycosides from the Roots of <i>Otostegia limbata</i> . <i>Helvetica Chimica Acta</i> , 2009, 92, 731-739. | 1.6 | 10 |
| 123 | Two New Flavonol Glycosides from <i>Otostegia limbata</i> BENTH.. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 276-279. | 1.3 | 12 |
| 124 | New terpenoids from <i>Stachys parviflora</i> Benth. <i>Magnetic Resonance in Chemistry</i> , 2008, 46, 986-989. | 1.9 | 13 |
| 125 | Two New Sesquiterpene Lactone-esters from <i>Achillea vermicularis</i> . <i>Natural Product Communications</i> , 2008, 3, 1934578X0800301. | 0.5 | 0 |
| 126 | Two new trans-clerodane diterpenoids from <i>Otostegia limbata</i> . <i>Journal of Asian Natural Products Research</i> , 2007, 9, 91-95. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
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| 129 | Sulfated Triterpene Glycosides from <i>Zygophyllum Fabago</i> . <i>Natural Product Communications</i> , 2007, 2, 1934578X0700201. | 0.5 | 5 |
| 130 | A New Triterpenoidal Saponin and a Flavone Glycoside from <i>Stachys parviflora</i> . <i>Natural Product Communications</i> , 2007, 2, 1934578X0700200. | 0.5 | 2 |
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| 133 | Three New Cholinesterase-Inhibiting <i>cis</i> -Clerodane Diterpenoids from <i>Otostegia limbata</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2005, 53, 378-381. | 1.3 | 33 |
| 134 | A New Ketone and a Known Anticancer Triterpenoid from the Leaves of <i>Onosma limitaneum</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 309-311. | 1.6 | 8 |
| 135 | Isolation of a New Lipoxygenase Active Saponin and a New Triterpenoid from the Leaves of <i>Trachelospermum lucidum</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 1287-1290. | 0.7 | 2 |