

Olapeju O Aiyelaagbe

List of Publications by Year in descending order

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28
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times ranked

541
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Antibacterial diterpenoids from <i>Jatropha podagrica</i> Hook. <i>Phytochemistry</i> , 2007, 68, 2420-2425. | 2.9 | 69 |
| 2 | Antibacterial activity of <i>Jatropha multifida</i> roots. <i>FÄ-toterapÄ-Äç</i> , 2001, 72, 544-546. | 2.2 | 46 |
| 3 | Synthesis of diosgenin analogues as potential anti-inflammatory agents. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 323-333. | 2.5 | 45 |
| 4 | Spirocurcasone, a Diterpenoid with a Novel Carbon Skeleton from <i>Jatropha curcas</i> . <i>Organic Letters</i> , 2011, 13, 316-319. | 4.6 | 41 |
| 5 | Cytotoxic Activity of Crude Extracts as well as of Pure Components from <i>Jatropha</i> Species, Plants Used Extensively in African Traditional Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-7. | 1.2 | 32 |
| 6 | Studies on the seed oils of <i>Parkia biglobosa</i> and <i>Parkia bicolor</i> . <i>Plant Foods for Human Nutrition</i> , 1996, 49, 229-233. | 3.2 | 23 |
| 7 | Some Nigerian anti-tuberculosis ethnomedicines: A preliminary efficacy assessment. <i>Journal of Ethnopharmacology</i> , 2014, 155, 524-532. | 4.1 | 22 |
| 8 | Evaluation of therapeutic potentials of plant extracts against poultry bacteria threatening public health. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 417. | 3.7 | 15 |
| 9 | Anti-tuberculosis lupane-type isoprenoids from <i>Syzygium guineense</i> Wild DC. (Myrtaceae) stem bark. <i>Future Journal of Pharmaceutical Sciences</i> , 2017, 3, 148-152. | 2.8 | 12 |
| 10 | Antimicrobial and cytotoxic activity of the stem and root bark extracts of <i>Quassia undulata</i> and isolated constituents. <i>Toxicological and Environmental Chemistry</i> , 2009, 91, 999-1003. | 1.2 | 10 |
| 11 | Gakolanone: a new benzophenone derivative from <i>Garcinia kola</i> Heckel stem-bark. <i>Natural Product Research</i> , 2020, 34, 241-250. | 1.8 | 10 |
| 12 | Volatile Oil Constituents of <i>Dennettia tripetala</i> . <i>Planta Medica</i> , 1992, 58, 386-387. | 1.3 | 7 |
| 13 | Isolation and antiproliferative activity of triterpenoids and fatty acids from the leaves and stem of <i>Turraea vogelii</i> Hook. f. ex benth. <i>Natural Product Research</i> , 2019, 33, 296-301. | 1.8 | 7 |
| 14 | Chemical Constituents from <i>Alafia Barteri</i> Oliv. Leaves with Cytotoxic Activity. <i>Journal of the Chinese Chemical Society</i> , 2015, 62, 751-755. | 1.4 | 6 |
| 15 | Isolation, Characterization, and <i>In-vitro</i> Anti-Cancer Activity of Bioactive Cassane Diterpenoids from the Roots of <i>Mezoneuron benthamianum</i> (Baill.). <i>Journal of Biologically Active Products From Nature</i> , 2017, 7, 157-165. | 0.3 | 6 |
| 16 | Novel anthraquinone derivatives from the aerial parts of <i>Antigonon leptopus</i> Hook & Arn. <i>Tetrahedron</i> , 2013, 69, 6906-6910. | 1.9 | 5 |
| 17 | Bioguided Isolation and Antiproliferative Activity of Constituents from <i>Smilax korthalsii</i> A.D.C. Leaves. <i>Journal of the Chinese Chemical Society</i> , 2016, 63, 562-571. | 1.4 | 5 |
| 18 | Isolation, characterization and antiproliferative evaluation of constituents from stem extracts of <i>Alafia barteri</i> Oliv. Hook. F.. <i>Medicinal Chemistry Research</i> , 2017, 26, 3407-3416. | 2.4 | 4 |

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|----|---|-----|-----------|
| 19 | The Chemistry and Cytotoxicity effects of Essential Oils of Leaves and Flowers of <i>Albizia lebbek</i> (L.) Benth (Fabaceae) Growing in Nigeria. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2010, 13, 644-649. | 1.9 | 3 |
| 20 | Comparative in-vitro anticancer and brine shrimp cytotoxic activities of <i>Mezoneuron benthamianum</i> Baill.. <i>Journal of Medicinal Plants for Economic Development</i> , 2020, 4, . | 0.4 | 3 |
| 21 | GC-MS Analysis, Antimicrobial and Antioxidant Activities of Extracts of the Aerial Parts of <i>Conyza sumatrensis</i> . <i>Journal of Applied Sciences and Environmental Management</i> , 2016, 20, 103. | 0.1 | 2 |
| 22 | Comparative Evaluation of the Anti-cancer Activities of the Crude Extracts of Four Nigerian Chewing Sticks. <i>Journal of Biologically Active Products From Nature</i> , 2018, 8, 201-207. | 0.3 | 2 |
| 23 | New Triterpenoids from the Leaves of <i>Alafia barberi</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 1075-1079. | 0.8 | 1 |
| 24 | Isolation and antiproliferative activity of chemical constituents from <i>Asystasia buettneri</i> Lindau. <i>Natural Product Research</i> , 2018, 32, 2076-2080. | 1.8 | 1 |
| 25 | Chemical Composition, Toxicity and Larvicidal Activity of the Essential Oil from the Whole Plant of <i>Acalypha segetalis</i> from South-West Nigeria. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500. | 0.5 | 0 |
| 26 | Regioselective Synthesis of 5-Chlorosalicylates by One-Pot Cyclization of 1,3-Bis(trimethylsilyloxy)buta-1,3-dienes with 2-Chloro-3-ethoxy-2-alken-1-ones. <i>Synlett</i> , 2010, 2010, 1963-1965. | 1.8 | 0 |
| 27 | Triterpenoids from the Aerial Parts of <i>Smilax kraussiana</i> as Antitumor Agents. <i>Chemistry of Natural Compounds</i> , 2017, 53, 1192-1195. | 0.8 | 0 |
| 28 | A Novel Normethylfriedelane-Type Isoprenoid from <i>Syzygium guineense</i> Stem Bark. <i>Chemistry of Natural Compounds</i> , 2018, 54, 112-116. | 0.8 | 0 |