# Ivan Green

List of Publications by Year
in descending order

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| 83 | 1,493 | 394421 | 377865 |
|---|---|---|---|
| papers | citations | 19 | 34 |
| | | h-index | g-index |

| 86 | 86 | 86 | 2385 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Alkaloids from the Crinum variabile (Amaryllidaceae)- including a full house of lycorine and its acylated derivatives. South African Journal of Botany, 2022, 146, 503-508. | 2.5 | 1 |
| 2 | Importance and Relevance of Phytochemicals Present in Galenia africana. Scientifica, 2022, 2022, 1-12. | 1.7 | 1 |
| 3 | Covalent Allosteric Inhibitors of Akt Generated Using a Click Fragment Approach. ChemMedChem, 2022, 17, . | 3.2 | 3 |
| 4 | Frankincense diterpenes as a bio-source for drug discovery. Expert Opinion on Drug Discovery, 2022, 17, 513-529. | 5.0 | 6 |
| 5 | Fruit Peels: Food Waste as a Valuable Source of Bioactive Natural Products for Drug Discovery. Current Issues in Molecular Biology, 2022, 44, 1960-1994. | 2.4 | 16 |
| 6 | Fungal metabolites as anti-diabetic agents: emphasis on PTP1B inhibitors. Phytochemistry Reviews, 2021, 20, 119-143. | 6.5 | 5 |
| 7 | Greenwaylactams A, B and C, the First Group of Sesquiterpene Alkaloids with an Eightâ€Membered Lactam Ring from Greenwayodendron oliveri. ChemistrySelect, 2021, 6, 1705-1709. | 1.5 | 7 |
| 8 | Fruitful decade of fungal metabolites as anti-diabetic agents from 2010 to 2019: emphasis on Î±-glucosidase inhibitors. Phytochemistry Reviews, 2021, 20, 145-179. | 6.5 | 13 |
| 9 | Boswellic acids: privileged structures to develop lead compounds for anticancer drug discovery. Expert Opinion on Drug Discovery, 2021, 16, 1-17. | 5.0 | 15 |
| 10 | Meroterpenoids: A Comprehensive Update Insight on Structural Diversity and Biology. Biomolecules, 2021, 11, 957. | 4.0 | 34 |
| 11 | Glycyrrhetinic acid: a promising scaffold for the discovery of anticancer agents. Expert Opinion on Drug Discovery, 2021, 16, 1497-1516. | 5.0 | 26 |
| 12 | 4-Benzyloxylonchocarpin and Muracatanes A-C from Ranunculus muricatus L. and Their Biological Effects. Biomolecules, 2020, 10, 1562. | 4.0 | 8 |
| 13 | Deciphering the chemical instability of sphaeropsidin A under physiological conditions â€“ degradation studies and structural elucidation of the major metabolite. Organic and Biomolecular Chemistry, 2020, 18, 8147-8160. | 2.8 | 0 |
| 14 | Cichorins Dâ€“F: Three New Compounds from Cichorium intybus and Their Biological Effects. Molecules, 2020, 25, 4160. | 3.8 | 14 |
| 15 | First-Principles Study on Chromium-Substituted Î±-Cobalt Oxyhydroxides for Efficient Oxygen Evolution Reaction. ACS Applied Energy Materials, 2020, 3, 6486-6491. | 5.1 | 9 |
| 16 | 6,7â€Benzotropolone Syntheses Based on Ringâ€Closing Metatheses and Fourâ€Electron Oxidations. European Journal of Organic Chemistry, 2020, 2020, 2929-2955. | 2.4 | 9 |
| 17 | Synthetic Studies towards Fungal glycosides: An Overview. Current Organic Chemistry, 2020, 24, 2865-2901. | 1.6 | 2 |
| 18 | Protein tyrosine phosphatase 1B (PTP1B) inhibitors as potential anti-diabetes agents: patent review (2015-2018). Expert Opinion on Therapeutic Patents, 2019, 29, 689-702. | 5.0 | 52 |

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|---|---|---|---|
| 19 | Therapeutic Potential of Iridoid Derivatives: Patent Review. Inventions, 2019, 4, 29. | 2.5 | 31 |
| 20 | Dipeptidyl peptidase IV inhibitors as a potential target for diabetes: patent review (2015-2018). Expert Opinion on Therapeutic Patents, 2019, 29, 535-553. | 5.0 | 17 |
| 21 | Alkaloids isolated from Haemanthus humilis Jacq., an indigenous South African Amaryllidaceae: Anticancer activity of coccinine and montanine. South African Journal of Botany, 2019, 126, 277-281. | 2.5 | 25 |
| 22 | Gold nanotubes and nanorings: promising candidates for multidisciplinary fields. International Materials Reviews, 2019, 64, 478-512. | 19.3 | 15 |
| 23 | Cucurbitacins as Anticancer Agents: A Patent Review. Recent Patents on Anti-Cancer Drug Discovery, 2019, 14, 133-143. | 1.6 | 17 |
| 24 | Therapeutic potential of glycyrrhetinic acids: a patent review (2010-2017). Expert Opinion on Therapeutic Patents, 2018, 28, 383-398. | 5.0 | 53 |
| 25 | First isolation of acetovanillone and piceol from Crinum buphanoides and Crinum graminicola (I.) Tj ETQq1 1 0.784314 rgBT /Overlock | 2.5 | 12 |
| 26 | A Review on Recent Syntheses of Amaryllidaceae Alkaloids and Isocarbostyrils (Time period mid-2016 to) Tj ETQq0 0 0 rgBT /Overlock 10 | 0.5 | 9 |
| 27 | Alkaloids isolated from indigenous South African Amaryllidaceae: Crinum buphanoides (Welw. ex) Tj ETQq1 1 0.784314 rgBT /Overloc<br>South African Journal of Botany, 2018, 118, 188-191. | 2.5 | 12 |
| 28 | Journey Describing the Cytotoxic Potential of Withanolides: A Patent Review. Recent Patents on Anti-Cancer Drug Discovery, 2018, 13, 411-421. | 1.6 | 4 |
| 29 | A review of the ethnomedicinal uses, phytochemistry and pharmacology of the Pleiocarpa genus. Phytochemistry Reviews, 2017, 16, 97-115. | 6.5 | 9 |
| 30 | A norterpenoid and tripenoids from Commiphora mukul: isolation and biological activity. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2017, 72, 11-15. | 0.7 | 11 |
| 31 | A patent review of two fruitful decades (1997-2016) of Isocoumarin research. Expert Opinion on Therapeutic Patents, 2017, 27, 1267-1275. | 5.0 | 20 |
| 32 | A patent review of the therapeutic potential of isoflavones (2012-2016). Expert Opinion on Therapeutic Patents, 2017, 27, 1135-1146. | 5.0 | 24 |
| 33 | Lapachol and lapachone analogs: a journey of two decadesof patent research(1997-2016). Expert Opinion on Therapeutic Patents, 2017, 27, 1111-1121. | 5.0 | 66 |
| 34 | A fruitful decade for fungal polyketides from 2007 to 2016: antimicrobial activity, chemotaxonomy and chemodiversity. Future Medicinal Chemistry, 2017, 9, 1631-1648. | 2.3 | 19 |
| 35 | Ursolic acid derivatives for pharmaceutical use: a patent review (2012-2016). Expert Opinion on Therapeutic Patents, 2017, 27, 1061-1072. | 5.0 | 93 |
| 36 | Sarniensine, a mesembrine-type alkaloid isolated from Nerine sarniensis, an indigenous South African Amaryllidaceae, with larvicidal and adulticidal activities against Aedes aegypti. FÃ¬toterapÃ¬Ã¢, 2017, 116, 34-38. | 2.2 | 32 |

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|---|---|---|---|
| 37 | Therapeutic potential of boswellic acids: a patent review (1990-2015). Expert Opinion on Therapeutic Patents, 2017, 27, 81-90. | 5.0 | 37 |
| 38 | Bioactive chemical constituents from the resin of Aloe vera. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2017, 72, 955-958. | 0.7 | 7 |
| 39 | A Novel Biflavonoid from Rhus leptodictya. Natural Product Communications, 2016, 11, 1934578X1601100. | 0.5 | 1 |
| 40 | Alkaloids with Activity against the Zika Virus Vector Aedes aegypti (L.)â€"Crinsarnine and Sarniensinol, Two New Crinine and Mesembrine Type Alkaloids Isolated from the South African Plant Nerine sarniensis. Molecules, 2016, 21, 1432. | 3.8 | 32 |
| 41 | Synthesis and in vitro growth inhibitory activity of novel silyl- and trityl-modified nucleosides. Bioorganic and Medicinal Chemistry, 2016, 24, 2716-2724. | 3.0 | 14 |
| 42 | Aloeverasides A and B: Two BioactiveC-Glucosyl Chromones fromAloe veraResin. Helvetica Chimica Acta, 2016, 99, 687-690. | 1.6 | 10 |
| 43 | Lyciumaside and Lyciumate: A New Diacylglycoside and Sesquiterpene Lactone fromLycium shawii. Helvetica Chimica Acta, 2016, 99, 632-635. | 1.6 | 8 |
| 44 | Anti-proliferative and computational studies of two new pregnane glycosides from Desmidorchis flava. Bioorganic Chemistry, 2016, 67, 95-104. | 4.1 | 11 |
| 45 | Mycotoxin contamination of home-grown maize in rural northern South Africa (Limpopo and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 | 2.8 | 33 |
| 46 | Phytochemical and Antimicrobial Screening of Flavanones and Chalcones from Galenia africana and Dicerothamnus rhinocerotis. Natural Product Communications, 2015, 10, 1934578X1501000. | 0.5 | 11 |
| 47 | Isomerization of Allylbenzenes. Chemical Reviews, 2015, 115, 5462-5569. | 47.7 | 223 |
| 48 | Antimicrobial activity of two mellein derivatives isolated from an endophytic fungus. Medicinal Chemistry Research, 2015, 24, 2111-2114. | 2.4 | 15 |
| 49 | Desmiflavasides A and B: Two new bioactive pregnane glycosides from the sap of Desmidorchis flava. Phytochemistry Letters, 2015, 12, 153-157. | 1.2 | 11 |
| 50 | Nizwaside: a new anticancer pregnane glycoside from the sap of Desmidorchis flava. Archives of Pharmacal Research, 2015, 38, 2137-2142. | 6.3 | 10 |
| 51 | Pleiocarpa pycnantha leaves and its triterpenes induce apoptotic cell death in Caco-2 cells in vitro. BMC Complementary and Alternative Medicine, 2015, 15, 224. | 3.7 | 13 |
| 52 | Phytochemical and Antimicrobial Screening of Flavanones and Chalcones from Galenia africana and Dicerothamnus rhinocerotis. Natural Product Communications, 2015, 10, 1185-90. | 0.5 | 9 |
| 53 | An Unusual 2,3-Secotaraxerene and Other Cytotoxic Triterpenoids from Pleiocarpa pycnantha (Apocynaceae) Leaves Collected from Nigeria. Molecules, 2014, 19, 3389-3400. | 3.8 | 9 |
| 54 | Spiroalkaloids and Coumarins from the Stem Bark of Pauridiantha callicarpoides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2014, 69, 747-752. | 0.7 | 8 |

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| 55 | C1,C2-ether derivatives of the Amaryllidaceae alkaloid lycorine: Retention of activity of highly lipophilic analogues against cancer cells. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 923-927. | 2.2 | 38 |
| 56 | meta-Chloroperbenzoic acid (mCPBA): a versatile reagent in organic synthesis. RSC Advances, 2014, 4, 12882-12917. | 3.6 | 94 |
| 57 | Effects of hippadine on the blood pressure and heart rate in male spontaneously hypertensive Wistar rats. Journal of Ethnopharmacology, 2014, 158, 123-131. | 4.1 | 8 |
| 58 | Evaluating the cytotoxic effects of novel quinone compounds. Anticancer Research, 2014, 34, 4077-86. | 1.1 | 15 |
| 59 | Ptâ€“Sn/C as a Possible Methanol-Tolerant Cathode Catalyst for DMFC. Electrocatalysis, 2013, 4, 144-153. | 3.0 | 10 |
| 60 | Kenganthranol F, a new Anthranol from Psorospermum aurantiacum. Natural Product Communications, 2013, 8, 1934578X1300800. | 0.5 | 2 |
| 61 | Model Route to 5-Bromo-3,4-dihydro-4-hydroxy-7,9,10-trimethoxy-1,3-dimethyl-1H-naphtho[2,3-c]pyran: A Potential Precursor to Extended Quinones. Synthetic Communications, 2011, 41, 1348-1356. | 2.1 | 1 |
| 62 | Total Synthesis of Silylâ€Protected Early Intermediates of Polyketide Biosynthesis. European Journal of Organic Chemistry, 2010, 2010, 3080-3092. | 2.4 | 3 |
| 63 | Antimicrobial Coumarins from the Stem Bark of Afraegle paniculata. Natural Product Communications, 2010, 5, 1934578X1000500. | 0.5 | 12 |
| 64 | Design and evaluation of anacardic acid derivatives as anticavity agents. European Journal of Medicinal Chemistry, 2008, 43, 1315-1320. | 5.5 | 22 |
| 65 | Strategies towards the Synthesis of 6â€N,Nâ€Diethylcarbamyloxyâ€1,4â€dimethoxyâ€7â€naphthylboronic Acid. Synthetic Communications, 2007, 37, 3041-3057. | 2.1 | 8 |
| 66 | Molecular design of anti-MRSA agents based on the anacardic acid scaffold. Bioorganic and Medicinal Chemistry, 2007, 15, 6236-6241. | 3.0 | 30 |
| 67 | Synthesis of Some Câ€4 Hydroxybenzo[c]pyrans: A New Approach. Synthetic Communications, 2006, 36, 1631-1636. | 2.1 | 3 |
| 68 | Bromination Products of 2â€Substituted 5,7â€Dimethoxyâ€4â€Naphthols. Synthetic Communications, 2006, 36, 331-346. | 2.1 | 3 |
| 69 | Products of an Acetylation Protocol on Two Pentaalkoxynaphthalenes. Synthetic Communications, 2006, 36, 1695-1706. | 2.1 | 5 |
| 70 | Synthesis of 2â€Acetylâ€4â€hydroxynaphtho[2,3â€b]pyranâ€5,10â€dione and the 4â€Deoxy Analogue as Models for Comparative Biological Evaluations. Synthetic Communications, 2004, 34, 2565-2573. | 2.1 | 1 |
| 71 | Synthesis of Methoxyâ€2â€hydroxyâ€1,4â€naphthoquinones and Reaction of One Isomer with Aldehydes Under Basic Conditions. Synthetic Communications, 2004, 34, 1247-1258. | 2.1 | 18 |
| 72 | Synthesis of a Naphtho[2,3-c]pyranone as a Model for the Construction of the Lactone Ring. Synthetic Communications, 2003, 33, 1425-1432. | 2.1 | 4 |

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| 73 | SYNTHESIS OF AN UNNATURAL ANACARDIC ACID ANALOGUE. Synthetic Communications, 2002, 32, 947-957. | 2.1 | 8 |
| 74 | CONDENSATION PRODUCTS BETWEEN CAPROALDEHYDE AND 2-HYDROXY-1,4-NAPHTHOQUINONE. Synthetic Communications, 2001, 31, 719-724. | 2.1 | 5 |
| 75 | Reaction of Aluminium Chloride with Benzo[C]- and Naphtho[2,3-C]pyrans. Synthetic Communications, 2000, 30, 1035-1044. | 2.1 | 2 |
| 76 | The Synthesis of New Bronchodilator Prodrugs. Synthetic Communications, 1999, 29, 2419-2430. | 2.1 | 1 |
| 77 | The Synthesis of Some Naphtho[2,3-b]pyran-5,10-Quinones as Preliminary Models for Biological Evaluations. Synthetic Communications, 1998, 28, 4589-4604. | 2.1 | 4 |
| 78 | A High Yielding Synthesis of Racemic Hongconin. Synthetic Communications, 1996, 26, 867-880. | 2.1 | 12 |
| 79 | A Case of Competitive Hydroboration. Synthetic Communications, 1996, 26, 3161-3166. | 2.1 | 6 |
| 80 | Synthesis of E-3-Hydroxymethyl-1-methoxy-4-(1â€²-pentenyl)benzene. Synthetic Communications, 1995, 25, 3945-3959. | 2.1 | 4 |
| 81 | Synthesis of 3-Acetyl-5-methoxy-1,4-naphthoquinone. A New Approach. Synthetic Communications, 1994, 24, 23-28. | 2.1 | 7 |
| 82 | Claisen and Fries Rearrangement Studies of Some Naphthalene Derivatives. Synthetic Communications, 1994, 24, 3189-3196. | 2.1 | 6 |
| 83 | Synthesis of 1,5-Dimethoxy-4-naphthol and 2-Allyl-5-methoxy-1,4-Naphthoquinone A New Approach. Synthetic Communications, 1993, 23, 577-584. | 2.1 | 7 |