

Ming-Hua Yang

List of Publications by Year in descending order

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Version: 2024-02-01

70
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citations

236925

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361022

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docs citations

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times ranked

2064
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Oxidative Damage Induces a Vacancy G-Quadruplex That Binds Guanine Metabolites: Solution Structure of a cGMP Fill-in Vacancy G-Quadruplex in the Oxidized <i>BLM</i> Gene Promoter. <i>Journal of the American Chemical Society</i> , 2022, 144, 6361-6372. | 13.7 | 12 |
| 2 | Ardeemins and citrinin dimer derivatives from <i>Aspergillus terreus</i> harbored in <i>Pinellia ternate</i> . <i>Phytochemistry Letters</i> , 2021, 42, 77-81. | 1.2 | 5 |
| 3 | Recent progress on anti-Candida natural products. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 561-579. | 1.3 | 5 |
| 4 | Eucalyptal D Enhances the Antifungal Effect of Fluconazole on Fluconazole-Resistant <i>Candida albicans</i> by Competitively Inhibiting Efflux Pump. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 211. | 3.9 | 21 |
| 5 | Bioactive A-ring rearranged limonoids from the root barks of <i>Walsura robusta</i> . <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 545-556. | 12.0 | 17 |
| 6 | Cytotoxic seco-cytochalasins from an endophytic <i>Aspergillus</i> sp. harbored in <i>Pinellia ternata</i> tubers. <i>FÄ-toterapÄ-Äç</i> , 2019, 132, 53-59. | 2.2 | 23 |
| 7 | Metabolic switching in the hypoglycemic and antitumor effects of metformin on high glucose induced HepG2 cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 156, 153-162. | 2.8 | 21 |
| 8 | Trijugin- and mexicanolide-type limonoids from the fruits of <i>Heynea trijuga</i> that reverse multidrug resistance in MCF-7/DOX cells. <i>Phytochemistry</i> , 2018, 151, 42-49. | 2.9 | 10 |
| 9 | Three new alkaloids from the seeds of <i>Nigella glandulifera</i> . <i>Journal of Asian Natural Products Research</i> , 2017, 19, 9-14. | 1.4 | 5 |
| 10 | Sesquiterpene dimers from the roots of <i>Chloranthus holostegius</i> with moderate anti-inflammatory activity. <i>Phytochemistry</i> , 2017, 137, 117-122. | 2.9 | 26 |
| 11 | Isolation, Structure Elucidation, and Absolute Configuration of Syncarpic Acid-Conjugated Terpenoids from <i>Rhodomyrtus tomentosa</i> . <i>Journal of Natural Products</i> , 2017, 80, 989-998. | 3.0 | 28 |
| 12 | Experimental and theoretical calculation studies on the structure elucidation and absolute configuration of calyxins from <i>Alpinia katsumadai</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 119, 121-129. | 2.2 | 7 |
| 13 | Furanmonogones A and B: two rearranged acylphloroglucinols with a 4,5-seco-3(2H)-furanone core from the flowers of <i>Hypericum monogynum</i> . <i>Organic Chemistry Frontiers</i> , 2017, 4, 313-317. | 4.5 | 30 |
| 14 | <i>In Vitro</i> Antibiofilm Activity of Eucarobustol E against <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, . | 3.2 | 51 |
| 15 | Isocoumarin derivatives from the endophytic fungus, <i>Pestalotiopsis</i> sp.. <i>FÄ-toterapÄ-Äç</i> , 2017, 122, 115-118. | 2.2 | 26 |
| 16 | Rearranged limonoids with unique 6/5/6/5 tetracarbocyclic skeletons from <i>Toona ciliata</i> and biomimetic structure divergence. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2417-2421. | 4.5 | 16 |
| 17 | Physakengoses K-Q, seven new sucrose esters from <i>Physalis alkekengi</i> var. <i>franchetii</i> . <i>Carbohydrate Research</i> , 2017, 449, 120-124. | 2.3 | 10 |
| 18 | Comparative study of single/combination use of Huang-Lian-Jie-Du decoction and berberine on their protection on sepsis induced acute liver injury by NMR metabolic profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 794-804. | 2.8 | 25 |

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|----|---|-----|-----------|
| 19 | Walrobsins A and B, Two Anti-inflammatory Limonoids from Root Barks of <i>Walsura robusta</i> . <i>Organic Letters</i> , 2017, 19, 4568-4571. | 4.6 | 18 |
| 20 | Antimicrobial metabolites from the plant endophytic fungus <i>Penicillium</i> sp.. <i>FÃ-toterapÃ-Ãç</i> , 2017, 116, 72-76. | 2.2 | 28 |
| 21 | New Structurally Diverse Limonoids from the Seeds of <i>Khaya senegalensis</i> . <i>Planta Medica</i> , 2017, 83, 341-350. | 1.3 | 12 |
| 22 | New phenalenone derivatives from <i>Pinellia ternata</i> tubers derived <i>Aspergillus</i> sp.. <i>FÃ-toterapÃ-Ãç</i> , 2017, 120, 72-78. | 2.2 | 24 |
| 23 | Optimization of Huang-Lian-Jie-Du-Decoction for Ischemic Stroke Treatment and Mechanistic Study by Metabolomic Profiling and Network Analysis. <i>Frontiers in Pharmacology</i> , 2017, 8, 165. | 3.5 | 28 |
| 24 | Treatment Effects of Ischemic Stroke by Berberine, Baicalin, and Jasminoidin from Huang-Lian-Jie-Du-Decoction (HLJDD) Explored by an Integrated Metabolomics Approach. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-20. | 4.0 | 49 |
| 25 | New Formyl Phloroglucinol Meroterpenoids from the Leaves of <i>Eucalyptus robusta</i> . <i>Scientific Reports</i> , 2016, 6, 39815. | 3.3 | 22 |
| 26 | Unusual dimeric tetrahydroxanthone derivatives from <i>Aspergillus lentulus</i> and the determination of their axial chiralities. <i>Scientific Reports</i> , 2016, 6, 38958. | 3.3 | 23 |
| 27 | Involucratusins A-H: Unusual Cadinane Dimers from <i>Stahlianthus involcratus</i> with Multidrug Resistance Reversal Activity. <i>Scientific Reports</i> , 2016, 6, 29744. | 3.3 | 7 |
| 28 | Protection of baicalin against lipopolysaccharide induced liver and kidney injuries based on ¹ H NMR metabolomic profiling. <i>Toxicology Research</i> , 2016, 5, 1148-1159. | 2.1 | 20 |
| 29 | NMR metabolic profiling of lipopolysaccharide-induced mice sepsis and the treatment effects of berberine. <i>RSC Advances</i> , 2016, 6, 47474-47485. | 3.6 | 14 |
| 30 | Spirotrichilins A and B: Two Rearranged Spirocyclic Limonoids from <i>Trichilia connaroides</i> . <i>Organic Letters</i> , 2016, 18, 1924-1927. | 4.6 | 37 |
| 31 | New alkaloids from the leaves of <i>Evodia rutaecarpa</i> . <i>Natural Product Research</i> , 2016, 30, 2154-2159. | 1.8 | 15 |
| 32 | Limonoids with diverse frameworks from the stem bark of <i>Entandrophragma angolense</i> and their bioactivities. <i>RSC Advances</i> , 2016, 6, 97160-97171. | 3.6 | 16 |
| 33 | Callistiviminenes A-O: Diverse adducts of Î ² -triketone and sesqui- or monoterpene from the fruits of <i>Callistemon viminalis</i> . <i>Phytochemistry</i> , 2016, 131, 140-149. | 2.9 | 25 |
| 34 | Rhodomyrtals A and B, Two Meroterpenoids with a Triketone-Sesquiterpene-Triketone Skeleton from <i>Rhodomyrtus tomentosa</i> : Structural Elucidation and Biomimetic Synthesis. <i>Organic Letters</i> , 2016, 18, 4068-4071. | 4.6 | 52 |
| 35 | Polyprenylated Tetraoxygenated Xanthenes from the Roots of <i>Hypericum monogynum</i> and Their Neuroprotective Activities. <i>Journal of Natural Products</i> , 2016, 79, 1971-1981. | 3.0 | 40 |
| 36 | Huang-Lian-Jie-Du decoction treated sepsis via regulating ERK and SRC/STAT3 pathways and ameliorating metabolic status. <i>RSC Advances</i> , 2016, 6, 89855-89866. | 3.6 | 10 |

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|----|---|-----|-----------|
| 37 | ¹ H NMR spectroscopy-guided isolation of new sucrose esters from <i>Physalis alkekengi</i> var. <i>franchetii</i> and their antibacterial activity. <i>FÄ-toterapÄ-t</i> , 2016, 114, 138-143. | 2.2 | 23 |
| 38 | ¹ H NMR-Guided Isolation of Formyl-Phloroglucinol Meroterpenoids from the Leaves of <i>Eucalyptus robusta</i> . <i>Chemistry - A European Journal</i> , 2016, 22, 11778-11784. | 3.3 | 37 |
| 39 | Cytotoxic Rocaglate Derivatives from Leaves of <i>Aglaiia perviridis</i> . <i>Scientific Reports</i> , 2016, 6, 20045. | 3.3 | 23 |
| 40 | Caryophyllene sesquiterpenoids from the endophytic fungus, <i>Pestalotiopsis</i> sp.. <i>FÄ-toterapÄ-t</i> , 2016, 109, 119-124. | 2.2 | 28 |
| 41 | Sarglaperoxides A and B, Sesquiterpene-Normonoterpene Conjugates with a Peroxide Bridge from the Seeds of <i>Sarcandra glabra</i> . <i>Organic Letters</i> , 2016, 18, 832-835. | 4.6 | 46 |
| 42 | Phytosteroids and triterpenoids with potent cytotoxicities from the leaves of <i>Chisocheton cumingianus</i> . <i>RSC Advances</i> , 2016, 6, 6320-6328. | 3.6 | 10 |
| 43 | Nitric Oxide Inhibitory Activity and Absolute Configurations of Arylalkenyl $\hat{1},\hat{2}$ -Unsaturated $\hat{1},\hat{3}$ -Lactones from <i>Cryptocarya concinna</i> . <i>Journal of Natural Products</i> , 2016, 79, 196-203. | 3.0 | 35 |
| 44 | ¹ H NMR metabolomics to study the effects of diazepam on anisatin induced convulsive seizures. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 117, 184-194. | 2.8 | 13 |
| 45 | Guanacastane-type diterpenoids from the insect-associated fungus <i>Verticillium dahliae</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 117-124. | 1.4 | 7 |
| 46 | The components of Huang-Lian-Jie-Du-Decoction act synergistically to exert protective effects in a rat ischemic stroke model. <i>Oncotarget</i> , 2016, 7, 80872-80887. | 1.8 | 43 |
| 47 | Involudispirones A and B: Sesterterpenes Containing a Dispiro Ring from <i>Stahlianthus involucratus</i> . <i>Asian Journal of Organic Chemistry</i> , 2015, 4, 1366-1369. | 2.7 | 11 |
| 48 | Involucrastones A-C: Unprecedented Sesquiterpene Dimers Containing Multiple Contiguous Quaternary Carbons from <i>Stahlianthus involucratus</i> . <i>Chemistry - A European Journal</i> , 2015, 21, 13206-13209. | 3.3 | 36 |
| 49 | Chronic toxicity of crude ricinine in rats assessed by ¹ H NMR metabolomics analysis. <i>RSC Advances</i> , 2015, 5, 27018-27028. | 3.6 | 14 |
| 50 | Cafestol-Type Diterpenoids from the Twigs of <i>Tricalysia fruticosa</i> with Potential Anti-inflammatory Activity. <i>Journal of Natural Products</i> , 2015, 78, 1322-1329. | 3.0 | 23 |
| 51 | A pilot study of the onset of hepatic encephalopathy (OHE) in mice induced by thioacetamide and the protective effect of taurine by holistic metabolic characterization. <i>Metabolomics</i> , 2015, 11, 559-570. | 3.0 | 21 |
| 52 | Synergistic Antifungal Meroterpenes and Dioxolanone Derivatives from the Endophytic Fungus <i>Guignardia</i> sp.. <i>Journal of Natural Products</i> , 2015, 78, 2511-2520. | 3.0 | 43 |
| 53 | Cholestatic liver injury model of bile duct ligation and the protection of Huang-Lian-Jie-Du decoction by NMR metabolomic profiling. <i>RSC Advances</i> , 2015, 5, 66200-66211. | 3.6 | 14 |
| 54 | Lignans from the root of <i>Paeonia lactiflora</i> and their anti- $\hat{1},\hat{2}$ -amyloid aggregation activities. <i>FÄ-toterapÄ-t</i> , 2015, 103, 136-142. | 2.2 | 20 |

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|----|--|-----|-----------|
| 55 | Hypermongones Aâ€“J, Rare Methylated Polycyclic Polyprenylated Acylphloroglucinols from the Flowers of <i>Hypericum monogynum</i> . <i>Journal of Natural Products</i> , 2015, 78, 1093-1100. | 3.0 | 42 |
| 56 | Anticoagulant flavonoid oligomers from the rhizomes of <i>Alpinia platychilus</i> . <i>FÃ-toterapÃ-Ãç</i> , 2015, 106, 153-157. | 2.2 | 5 |
| 57 | Gender-specific metabolic responses in focal cerebral ischemia of rats and Huang-Lian-Jie-Du decoction treatment. <i>RSC Advances</i> , 2015, 5, 95558-95575. | 3.6 | 7 |
| 58 | Study of the Cardiotoxicity of Venenum Bufonis in Rats using an 1H NMR-Based Metabolomics Approach. <i>PLoS ONE</i> , 2015, 10, e0119515. | 2.5 | 17 |
| 59 | Bioactive metabolites from the endophytic fungus <i>Alternaria alternata</i> . <i>FÃ-toterapÃ-Ãç</i> , 2014, 99, 153-158. | 2.2 | 72 |
| 60 | 1H NMR-based metabolomics study on a goldfish model of Parkinsonâ€™s disease induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP). <i>Chemico-Biological Interactions</i> , 2014, 223, 18-26. | 4.0 | 25 |
| 61 | aH nuclear magnetic resonance-based metabolomics reveals sex-specific metabolic changes of gastrodin intervention in rats. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 811-818. | 0.8 | 2 |
| 62 | NMR-based metabolomics approach to study the toxicity of lambda-cyhalothrin to goldfish (<i>Carassius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T | 4.6 | 78 |
| 63 | Toxic effects of chronic low-dose exposure of thioacetamide on rats based on NMR metabolic profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 98, 334-338. | 2.8 | 21 |
| 64 | NMR-based metabonomic study of Chinese medicine Gegen Qinlian Decoction as an effective treatment for type 2 diabetes in rats. <i>Metabolomics</i> , 2013, 9, 1228-1242. | 3.0 | 48 |
| 65 | Chemical Constituents from <i>Trichilia connaroides</i> and Their Nitric Oxide Production and Î±-Glucosidase Inhibitory Activities. <i>Planta Medica</i> , 2013, 79, 1767-1774. | 1.3 | 24 |
| 66 | Quantitative analysis of four major diterpenoids in <i>Andrographis paniculata</i> by 1H NMR and its application for quality control of commercial preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 70, 87-93. | 2.8 | 24 |
| 67 | Four new triterpenoids from <i>Chisocheton paniculatus</i> and their anti-inflammatory activities. <i>Canadian Journal of Chemistry</i> , 2012, 90, 199-204. | 1.1 | 9 |
| 68 | Chisopanins Aâ€“K, 11 new protolimonoids from <i>Chisocheton paniculatus</i> and their anti-inflammatory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 1409-1417. | 3.0 | 51 |
| 69 | Tetranortriterpenoids from <i>Chisocheton paniculatus</i> . <i>Journal of Natural Products</i> , 2009, 72, 2014-2018. | 3.0 | 34 |
| 70 | Flavonols and flavonol glycosides from <i>Rhododendron irroratum</i> . <i>Chemistry of Natural Compounds</i> , 2008, 44, 98-99. | 0.8 | 10 |