

Yue Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4802753/publications.pdf>

Version: 2024-02-01

67
papers

1,332
citations

304368

22
h-index

395343

33
g-index

68
all docs

68
docs citations

68
times ranked

1600
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Pterostilbene attenuates lipopolysaccharide-induced learning and memory impairment possibly via inhibiting microglia activation and protecting neuronal injury in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 54, 92-102. | 2.5 | 79 |
| 2 | Natural potential therapeutic agents of neurodegenerative diseases from the traditional herbal medicine Chinese Dragon's Blood. <i>Journal of Ethnopharmacology</i> , 2014, 152, 508-521. | 2.0 | 76 |
| 3 | Effects of clozapine, olanzapine and haloperidol on nitric oxide production by lipopolysaccharide-activated N9 cells. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 1523-1528. | 2.5 | 62 |
| 4 | Minocycline protects against lipopolysaccharide-induced cognitive impairment in mice. <i>Psychopharmacology</i> , 2016, 233, 905-916. | 1.5 | 55 |
| 5 | Experimental Studies on Killing and Inhibiting Effects of Steep Pulsed Electric Field (SPEF) to Target Cancer Cell and Solid Tumor. <i>IEEE Transactions on Plasma Science</i> , 2004, 32, 1626-1633. | 0.6 | 51 |
| 6 | Long Non-coding RNAs Contribute to the Inhibition of Proliferation and EMT by Pterostilbene in Human Breast Cancer. <i>Frontiers in Oncology</i> , 2018, 8, 629. | 1.3 | 47 |
| 7 | Neuronal injury, but not microglia activation, is associated with ketamine-induced experimental schizophrenic model in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 45, 107-116. | 2.5 | 45 |
| 8 | Characteristic Î±-Acid Derivatives from <i>Humulus lupulus</i> with Antineuroinflammatory Activities. <i>Journal of Natural Products</i> , 2017, 80, 3081-3092. | 1.5 | 44 |
| 9 | Anti-neuroinflammatory and NQO1 inducing activity of natural phytochemicals from <i>Coreopsis tinctoria</i> . <i>Journal of Functional Foods</i> , 2015, 17, 837-846. | 1.6 | 42 |
| 10 | BAP31 is involved in T cell activation through TCR signal pathways. <i>Scientific Reports</i> , 2017, 7, 44809. | 1.6 | 37 |
| 11 | Pterostilbene exerts anti-neuroinflammatory effect on lipopolysaccharide-activated microglia via inhibition of MAPK signalling pathways. <i>Journal of Functional Foods</i> , 2015, 19, 676-687. | 1.6 | 35 |
| 12 | Natural therapeutic agents for neurodegenerative diseases from a traditional herbal medicine <i>Pongamia pinnata</i> (L.) Pierre. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 53-58. | 1.0 | 34 |
| 13 | Sesquiterpene Coumarins from <i>Ferula sinkiangensis</i> Act as Neuroinflammation Inhibitors. <i>Planta Medica</i> , 2017, 83, 135-142. | 0.7 | 34 |
| 14 | Bioactive phenols as potential neuroinflammation inhibitors from the leaves of <i>Xanthoceras sorbifolia</i> Bunge. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5018-5023. | 1.0 | 33 |
| 15 | Isolation, Structural Elucidation, Optical Resolution, and Antineuroinflammatory Activity of Phenanthrene and 9,10-Dihydrophenanthrene Derivatives from <i>Bletilla striata</i> . <i>Journal of Natural Products</i> , 2019, 82, 2238-2245. | 1.5 | 33 |
| 16 | Neuroprotective Effect of Pseudoginsenoside-F11 on a Rat Model of Parkinson's Disease Induced by 6-Hydroxydopamine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9. | 0.5 | 31 |
| 17 | Okanin, effective constituent of the flower tea <i>Coreopsis tinctoria</i> , attenuates LPS-induced microglial activation through inhibition of the TLR4/NF-Î²B signaling pathways. <i>Scientific Reports</i> , 2017, 7, 45705. | 1.6 | 30 |
| 18 | Pterostilbene Alleviates AÎ² ₁₋₄₂ -Induced Cognitive Dysfunction via Inhibition of Oxidative Stress by Activating Nrf2 Signaling Pathway. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000711. | 1.5 | 30 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A Novel Quinolyne-Substituted Analogue of Resveratrol Inhibits LPS-Induced Inflammatory Responses in Microglial Cells by Blocking the NF- κ B/MAPK Signaling Pathways. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1801380. | 1.5 | 29 |
| 20 | BAP31 regulates IRAK1-dependent neuroinflammation in microglia. <i>Journal of Neuroinflammation</i> , 2019, 16, 281. | 3.1 | 27 |
| 21 | Tamarix hohenackeri Bunge exerts anti-inflammatory effects on lipopolysaccharide-activated microglia in vitro. <i>Phytomedicine</i> , 2018, 40, 10-19. | 2.3 | 23 |
| 22 | Inflammatory mechanism of cerebral ischemia-reperfusion injury with treatment of stepharine in rats. <i>Phytomedicine</i> , 2020, 79, 153353. | 2.3 | 23 |
| 23 | Shikonin induces apoptosis in the human gastric cancer cells HGC-27 through mitochondria-mediated pathway. <i>Pharmacognosy Magazine</i> , 2015, 11, 250. | 0.3 | 22 |
| 24 | Oligomer procyanidins (F2) isolated from grape seeds inhibits tumor angiogenesis and cell invasion by targeting HIF-1 α in vitro. <i>International Journal of Oncology</i> , 2015, 46, 708-720. | 1.4 | 22 |
| 25 | Pterostilbene alleviates cerebral ischemia and reperfusion injury in rats by modulating microglial activation. <i>Food and Function</i> , 2020, 11, 5432-5445. | 2.1 | 22 |
| 26 | Coumarinolignoids and Taraxerane Triterpenoids from <i>Sapium discolor</i> and Their Inhibitory Potential on Microglial Nitric Oxide Production. <i>Journal of Natural Products</i> , 2018, 81, 2251-2258. | 1.5 | 21 |
| 27 | BAP31 deficiency contributes to the formation of amyloid β plaques in Alzheimer's disease by reducing the stability of RTN3. <i>FASEB Journal</i> , 2019, 33, 4936-4946. | 0.2 | 21 |
| 28 | Natural potential neuroinflammatory inhibitors from <i>Alhagi sparsifolia</i> Shap.. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 973-978. | 1.0 | 20 |
| 29 | Preventive agents for neurodegenerative diseases from resin of <i>Dracaena cochinchinensis</i> attenuate LPS-induced microglia over-activation. <i>Journal of Natural Medicines</i> , 2019, 73, 318-330. | 1.1 | 18 |
| 30 | Stilbenes from the tubers of <i>Bletilla striata</i> with potential anti-neuroinflammatory activity. <i>Bioorganic Chemistry</i> , 2020, 97, 103715. | 2.0 | 18 |
| 31 | Natural neuro-inflammatory inhibitors from <i>Caragana turfanensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 4765-4769. | 1.0 | 17 |
| 32 | Kellerin from <i>Ferula sinkiangensis</i> exerts neuroprotective effects after focal cerebral ischemia in rats by inhibiting microglia-mediated inflammatory responses. <i>Journal of Ethnopharmacology</i> , 2021, 269, 113718. | 2.0 | 17 |
| 33 | Biotransformation of neuro-inflammation inhibitor kellerin using <i>Angelica sinensis</i> (Oliv.) Diels callus. <i>RSC Advances</i> , 2016, 6, 97302-97312. | 1.7 | 16 |
| 34 | Amide-Iminoate Isomerism in Antineuroinflammatory Isoquinoline Alkaloids from <i>Stephania cepharantha</i> . <i>Journal of Natural Products</i> , 2020, 83, 864-872. | 1.5 | 16 |
| 35 | Natural neuroprotective alkaloids from <i>Stephania japonica</i> (Thunb.) Miers. <i>Bioorganic Chemistry</i> , 2019, 91, 103175. | 2.0 | 15 |
| 36 | Acutissimalignan B from traditional herbal medicine <i>Daphne kiusiana</i> var. <i>atrocaulis</i> (Rehd.) F. Maekawa inhibits neuroinflammation via NF- κ B Signaling pathway. <i>Phytomedicine</i> , 2021, 84, 153508. | 2.3 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | B-Cell Receptor-Associated Protein 31 Regulates the Expression of Valosin-Containing Protein Through E1f2. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 1799-1814. | 1.1 | 14 |
| 38 | Bioactive chemical constituents from the seed testa of <i>Vernicia fordii</i> as potential neuroinflammatory inhibitors. <i>Phytochemistry</i> , 2020, 171, 112233. | 1.4 | 14 |
| 39 | Structural elucidation and anti-neuroinflammatory activities of lignans from the testas of <i>Vernicia montana</i> . <i>Bioorganic Chemistry</i> , 2020, 97, 103690. | 2.0 | 13 |
| 40 | Natural potential neuroinflammatory inhibitors from <i>Stephania epigaea</i> H.S. Lo. <i>Bioorganic Chemistry</i> , 2021, 107, 104597. | 2.0 | 13 |
| 41 | Kellerin alleviates cognitive impairment in mice after ischemic stroke by multiple mechanisms. <i>Phytotherapy Research</i> , 2020, 34, 2258-2274. | 2.8 | 12 |
| 42 | Biotransformation of isofraxetin-6- O - β - d -glucopyranoside by <i>Angelica sinensis</i> (Oliv.) Diels callus. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 248-253. | 1.0 | 9 |
| 43 | New Sesquiterpene and Polymethoxy-Flavonoids from <i>Artemisia annua</i> L. <i>Pharmacognosy Magazine</i> , 2014, 10, 213. | 0.3 | 8 |
| 44 | Bioactive sesquiterpene coumarins from the resin of <i>Ferula sinkiangensis</i> targeted on over-activation of microglia. <i>Bioorganic Chemistry</i> , 2020, 104, 104338. | 2.0 | 8 |
| 45 | Triad3A-Dependent TLR4 Ubiquitination and Degradation Contributes to the Anti-Inflammatory Effects of Pterostilbene on Vascular Dementia. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 5896-5910. | 2.4 | 8 |
| 46 | Effects of Steep Pulsed Electric Fields (SPEF) on Mitochondrial Transmembrane Potential of Human Liver Cancer Cell. , 2007, 2007, 5815-8. | | 7 |
| 47 | Novel cycloneolignans from <i>Vernicia fordii</i> with inhibitory effects on over-activation of BV2 cells in vitro. <i>Scientific Reports</i> , 2017, 7, 13608. | 1.6 | 7 |
| 48 | Natural therapeutic agents for neurodegenerative diseases from the shells of <i>Xanthoceras sorbifolium</i> . <i>Bioorganic Chemistry</i> , 2020, 101, 104038. | 2.0 | 7 |
| 49 | Chemical constituents from shells of <i>Xanthoceras sorbifolium</i> . <i>Phytochemistry</i> , 2020, 172, 112288. | 1.4 | 7 |
| 50 | Simulation Modeling of a Pharmaceutical Tablet Manufacturing Process via Wet Granulation. <i>Complexity</i> , 2019, 2019, 1-16. | 0.9 | 6 |
| 51 | Editorial: Combating Cancer With Natural Products: What Would Non-Coding RNAs Bring?. <i>Frontiers in Oncology</i> , 2021, 11, 747586. | 1.3 | 6 |
| 52 | Differential effects of clozapine on ethanol-induced ascorbic acid release in mouse and rat striatum. <i>Neuroscience Letters</i> , 2005, 380, 83-87. | 1.0 | 4 |
| 53 | Natural Inhibitors on Over-Activation of Microglia from Herbs. <i>Chemical and Pharmaceutical Bulletin</i> , 2019, 67, 640-647. | 0.6 | 4 |
| 54 | B-Cell Receptor-Associated Protein 31 Negatively Regulates the Expression of Monoamine Oxidase A Via R1. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 64. | 1.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Data-Driven Adaptive Quality Control Under Uncertain Conditions for a Cyber-Pharmaceutical-Development System. IEEE Transactions on Industrial Informatics, 2021, 17, 3165-3175. | 7.2 | 4 |
| 56 | Anti-neuroinflammatory effects in vitro and in vivo, and chemical profile of <i>Jatropha curcas</i> L. Bioorganic Chemistry, 2022, 122, 105720. | 2.0 | 4 |
| 57 | Lethal and inhibitory effects of steep pulsed electric field on tumor-bearing BALB/c mice. , 2004, 2004, 5005-8. | | 3 |
| 58 | Effects of clozapine, olanzapine and haloperidol on ethanol-induced ascorbic acid release in mouse striatum. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2005, 29, 83-89. | 2.5 | 2 |
| 59 | Structural elucidation of spiro cyclohexandienonyl naphthalenes with potential anti-neuroinflammatory activities from <i>Caragana acanthophylla</i> Kom. Phytochemistry, 2021, 192, 112976. | 1.4 | 2 |
| 60 | Analysis of the performance of two digital methods for measuring MOA resistance current. , 0, , . | | 1 |
| 61 | Lethal Effects of Steep Pulsed Electric Field (SPEF) to Target Lymphatic Capillaries in VX ₂ Implanted Breast Cancer of Rabbits. , 2005, 2005, 4904-7. | | 1 |
| 62 | TPE-Lasso-GBDT Method for BV-2 Cell Toxicity Classifier. Communications in Computer and Information Science, 2021, , 755-764. | 0.4 | 1 |
| 63 | Potential inhibitors of microglial activation from the roots of <i>Vernicia montana</i> Lour. Phytochemistry, 2022, 194, 113019. | 1.4 | 1 |
| 64 | Characteristic biflavonoids from <i>Daphne kiusiana</i> var. <i>atrocaulis</i> (Rehd.) F. Maekawa. Natural Product Research, 2023, 37, 1557-1564. | 1.0 | 1 |
| 65 | Design and realization of an on-line monitoring system for over-voltage in distribution grids. , 0, , . | | 0 |
| 66 | Regulation of Superoxide by BAP31 through Its Effect on p22phox and Keap1/Nrf2/HO-1 Signaling Pathway in Microglia. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-27. | 1.9 | 0 |
| 67 | Similar effects of clozapine and olanzapine on ethanol-induced ascorbic acid release in the prefrontal cortex of freely moving mice. Die Pharmazie, 2007, 62, 158-60. | 0.3 | 0 |