# Tadaaki Satou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2856549/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 56 papers | 1,289 citations | 331670 21 h-index | 395702 33 g-index |
| 57 all docs | 57 docs citations | 57 times ranked | 1483 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Effects of Inhalation of Essential Oil From Pelargonium graveolens on the Autonomic Nervous System of Awake Mice. Natural Product Communications, 2022, 17, 1934578X2211094. | 0.5 | 0 |
| 2 | Smell and Stress Response in the Brain: Review of the Connection between Chemistry and Neuropharmacology. Molecules, 2021, 26, 2571. | 3.8 | 20 |
| 3 | Basic research for active use of fragrances, efficacy and risk of inhaled administration. Journal of Japan Association on Odor Environment, 2021, 52, 105-111. | 0.0 | 1 |
| 4 | Effects of Inhalation of Geranium Essential Oil on Blood Pressure and Heart Rate in Mice. Natural Product Communications, 2019, 14, 1934578X1988153. | 0.5 | 2 |
| 5 | Anxiolyticâ€like effects of essential oil from Thymus vulgaris was increased during stress. Flavour and Fragrance Journal, 2018, 33, 191-195. | 2.6 | 8 |
| 6 | The effect of inhalation of essential oil from Rosmarinus officinalis on scopolamineâ€induced Alzheimer's type dementia model mice. Flavour and Fragrance Journal, 2018, 33, 230-234. | 2.6 | 22 |
| 7 | Mouse brain concentrations of Î±â€pinene, limonene, linalool, and 1,8â€cineole following inhalation. Flavour and Fragrance Journal, 2017, 32, 36-39. | 2.6 | 19 |
| 8 | Relationship Between Emotional Behavior in Mice and the Concentration of (+)â€Î±â€Santalol in the Brain. Phytotherapy Research, 2015, 29, 1246-1250. | 5.8 | 12 |
| 9 | Intracerebral Distribution of Î±-Pinene and the Anxiolytic-like Effect in Mice following Inhaled Administration of Essential Oil from Chamaecyparis Obtusa. Natural Product Communications, 2015, 10, 1934578X1501000. | 0.5 | 10 |
| 10 | Expression of BDNF and TH mRNA in the Brain Following Inhaled Administration of Î±â€Pinene. Phytotherapy Research, 2015, 29, 43-47. | 5.8 | 32 |
| 11 | Intracerebral Distribution of a-Pinene and the Anxiolytic-like Effect in Mice Following Inhaled Administration of Essential Oil from Chamaecyparis obtuse. Natural Product Communications, 2015, 10, 1479-82. | 0.5 | 10 |
| 12 | Anxiolyticâ€Like Effect of Illicium verum Fruit Oil, transâ€Anethole and Related Compounds in Mice. Phytotherapy Research, 2014, 28, 1710-1712. | 5.8 | 14 |
| 13 | Daily Inhalation of Î±â€Pinene in Mice: Effects on Behavior and Organ Accumulation. Phytotherapy Research, 2014, 28, 1284-1287. | 5.8 | 50 |
| 14 | Prolonged anxiolyticâ€like activity of sandalwood (Santalum album L.) oil in stressâ€loaded mice. Flavour and Fragrance Journal, 2014, 29, 35-38. | 2.6 | 10 |
| 15 | Organ Accumulation in Mice After Inhalation of Single or Mixed Essential Oil Compounds. Phytotherapy Research, 2013, 27, 306-311. | 5.8 | 35 |
| 16 | Anxiolytic-like effect of Shigyakusan extract with low side effects in mice. Journal of Natural Medicines, 2013, 67, 862-866. | 2.3 | 9 |
| 17 | Effect of Aromatherapy Massage on Elderly Patients Under Long-Term Hospitalization in Japan. Journal of Alternative and Complementary Medicine, 2013, 19, 235-237. | 2.1 | 5 |
| 18 | Effect on Emotional Behavior and Stress by Inhalation of the Essential oil from Chamaecyparis obtusa. Natural Product Communications, 2013, 8, 1934578X1300800. | 0.5 | 9 |

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|---|---|---|---|
| 19 | Effect on emotional behavior and stress by inhalation of the essential oil from Chamaecyparis obtusa. Natural Product Communications, 2013, 8, 515-8. | 0.5 | 14 |
| 20 | Differences in the effects of essential oil fromCitrus junosand (+)-limonene on emotional behavior in mice. Journal of Essential Oil Research, 2012, 24, 493-500. | 2.7 | 16 |
| 21 | The essential oil of MongolianNepeta sibirica: a single component and its biological activities. Journal of Essential Oil Research, 2012, 24, 555-559. | 2.7 | 15 |
| 22 | Effects of Inhaled Lavender Essential Oil on Stress-Loaded Animals: Changes in Anxiety-Related Behavior and Expression Levels of Selected mRNAs and Proteins. Natural Product Communications, 2012, 7, 1934578X1200701. | 0.5 | 14 |
| 23 | Effects of inhaled lavender essential oil on stress-loaded animals: changes in anxiety-related behavior and expression levels of selected mRNAs and proteins. Natural Product Communications, 2012, 7, 1539-44. | 0.5 | 16 |
| 24 | Interspecies Comparison of Chemical Composition and Anxiolytic-like Effects of Lavender Oils upon Inhalation. Natural Product Communications, 2011, 6, 1934578X1100601. | 0.5 | 20 |
| 25 | Relationship between duration of exposure and anxiolyticâ€like effects of essential oil from Alpinia zerumbet. Flavour and Fragrance Journal, 2011, 26, 180-185. | 2.6 | 15 |
| 26 | Anxiolyticâ€like effect of essential oil extracted from Abies sachalinensis. Flavour and Fragrance Journal, 2011, 26, 416-420. | 2.6 | 23 |
| 27 | Components of Essential Oils Extracted from Leaves and Shoots of Abies Species in Japan. Chemistry and Biodiversity, 2011, 8, 1132-1138. | 2.1 | 2 |
| 28 | Interspecies comparison of chemical composition and anxiolytic-like effects of lavender oils upon inhalation. Natural Product Communications, 2011, 6, 1769-74. | 0.5 | 21 |
| 29 | Anxiolytic Effect and Tissue Distribution of Inhaled Alpinia zerumbet Essential Oil in Mice. Natural Product Communications, 2010, 5, 1934578X1000500. | 0.5 | 21 |
| 30 | Anxiolytic effect and tissue distribution of inhaled Alpinia zerumbet essential oil in mice. Natural Product Communications, 2010, 5, 143-6. | 0.5 | 30 |
| 31 | Composition and Seasonal Variation of the Essential Oil from Abies Sachalinensis from Hokkaido, Japan. Natural Product Communications, 2009, 4, 1934578X0900400. | 0.5 | 1 |
| 32 | Composition and seasonal variation of essential oil in Alpinia zerumbet from Okinawa Island. Journal of Natural Medicines, 2009, 63, 204-208. | 2.3 | 39 |
| 33 | Triterpenoid saponins from Impatiens siculifer. Phytochemistry, 2009, 70, 816-821. | 2.9 | 19 |
| 34 | Twelve pregnane glycosides from Cynanchum atratum. Steroids, 2009, 74, 198-207. | 1.8 | 29 |
| 35 | Effects of the essential oil from leaves of Alpinia zerumbet on behavioral alterations in mice. Natural Product Communications, 2009, 4, 129-32. | 0.5 | 21 |
| 36 | Composition and seasonal variation of the essential oil from Abies sachalinensis from Hokkaido, Japan. Natural Product Communications, 2009, 4, 845-8. | 0.5 | 5 |

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|---|---|---|---|
| 37 | The Toxin Produced by Pleurotus ostreatus Reduces the Head Size of Nematodes. Biological and Pharmaceutical Bulletin, 2008, 31, 574-576. | 1.4 | 34 |
| 38 | Biologically Active Triterpenoid Saponins fromArdisia japonica. Journal of Natural Products, 2007, 70, 179-187. | 3.0 | 61 |
| 39 | Enhanced antigen-specific primary CD4+ and CD8+ responses by codelivery of ovalbumin and toll-like receptor ligand monophosphoryl lipid A in poly(D,L-lactic-co-glycolic acid) nanoparticles. Journal of Biomedical Materials Research - Part A, 2007, 81A, 652-662. | 4.0 | 103 |
| 40 | Rhodiolosides A-E, Monoterpene Glycosides from Rhodiola rosea. Chemical and Pharmaceutical Bulletin, 2006, 54, 1229-1233. | 1.3 | 47 |
| 41 | Platinum-Group Chelate Complexes with 9-Hydroxyphenalenone Derivatives: Synthesis, Structures, Spectroscopic Properties and Cytotoxic Activities. European Journal of Inorganic Chemistry, 2006, 2006, 558-565. | 2.0 | 17 |
| 42 | The effect of free and polyethylene glycolâ€“liposome-entrapped albendazole on larval mobility and number in Toxocara canis infected mice. Veterinary Parasitology, 2005, 129, 83-87. | 1.8 | 36 |
| 43 | Cynanosides Aâ€“J, ten novel pregnane glycosides from Cynanchum atratum. Tetrahedron, 2005, 61, 5797-5811. | 1.9 | 54 |
| 44 | Toxocara canis: Search for a potential drug amongst Î²-carboline alkaloidsâ€”in vitro and mouse studies. Experimental Parasitology, 2005, 110, 134-139. | 1.2 | 29 |
| 45 | Nematocidal quassinoids and bicyclophosphorothionates: a possible common mode of action on the GABA receptor. Pesticide Biochemistry and Physiology, 2005, 81, 176-187. | 3.6 | 15 |
| 46 | Saponins from the Flower Buds ofBuddleja officinalis. Journal of Natural Products, 2004, 67, 10-13. | 3.0 | 36 |
| 47 | Nematocidal Activity of Isoquinoline Alkaloids Against a Species of Diplogastridae. Planta Medica, 2002, 68, 169-171. | 1.3 | 10 |
| 48 | Inhibitory Effect of Isoquinoline Alkaloids on Movement of Second-Stage Larvae of Toxocara canis.. Biological and Pharmaceutical Bulletin, 2002, 25, 1651-1654. | 1.4 | 49 |
| 49 | Assay of nematocidal activity of isoquinoline alkaloids using third-stage larvae of Strongyloides ratti and S. venezuelensis. Veterinary Parasitology, 2002, 104, 131-138. | 1.8 | 44 |
| 50 | Nematocidal activities of thiabendazole and ivermectin against the larvae of Strongyloides ratti and S. venezuelensis. Veterinary Parasitology, 2001, 99, 311-322. | 1.8 | 20 |
| 51 | New apiose-containing triterpenoid saponins from Conyza blinii. Tetrahedron, 2001, 57, 6721-6726. | 1.9 | 31 |
| 52 | Nematocidal Activity of Quassinoids against a Species of Diplogastridae.. Biological and Pharmaceutical Bulletin, 2000, 23, 723-726. | 1.4 | 12 |
| 53 | Steroidal saponins from the bulbs of Lilium candidum. Phytochemistry, 1999, 51, 567-573. | 2.9 | 47 |
| 54 | Nematocidal Activity of Picrodendrins against a Species of Diplogastridae.. Biological and Pharmaceutical Bulletin, 1999, 22, 1310-1313. | 1.4 | 13 |

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|---|---|---|---|
| 55 | A New Subculture and Nematocidal Assay Using a Species of Diplogastridae.. Chemical and Pharmaceutical Bulletin, 1998, 46, 1261-1264. | 1.3 | 8 |
| 56 | A pyrroline glucoside ester and steroidal saponins from Lilium martagon. Phytochemistry, 1996, 41, 1225-1230. | 2.9 | 34 |