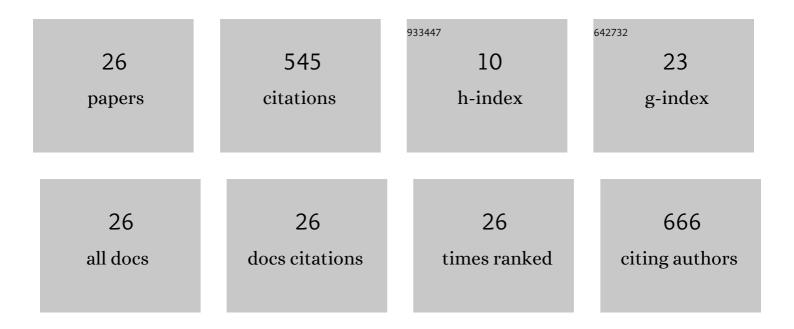
Masanori Morimoto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Insect Antifeedant Flavonoids fromGnaphaliumaffineD. Don. Journal of Agricultural and Food Chemistry, 2000, 48, 1888-1891.	5.2	85
2	Synthesis and Insect Antifeedant Activity of Aurones againstSpodoptera lituraLarvae. Journal of Agricultural and Food Chemistry, 2007, 55, 700-705.	5.2	80
3	Insect Antifeedant Activity of Flavones and Chromones againstSpodoptera litura. Journal of Agricultural and Food Chemistry, 2003, 51, 389-393.	5.2	69
4	Antifeedant activity of an anthraquinone aldehyde in Galium aparine L. against Spodoptera litura F Phytochemistry, 2002, 60, 163-166.	2.9	53
5	Insect Antifeedants, Pterocarpans and Pterocarpol, in Heartwood ofPterocarpus macrocarpusKruz Bioscience, Biotechnology and Biochemistry, 2006, 70, 1864-1868.	1.3	53
6	Phytotoxicity of constituents of glandular trichomes and the leaf surface of camphorweed, Heterotheca subaxillaris. Phytochemistry, 2009, 70, 69-74.	2.9	31
7	Structure-activity Relationship for the Insect Antifeedant Activity of Benzofuran Derivatives. Bioscience, Biotechnology and Biochemistry, 1999, 63, 840-846.	1.3	30
8	Plant growth inhibitors: Patchoulane-type sesquiterpenes from Cyperus rotundus L Weed Biology and Management, 2005, 5, 203-209.	1.4	23
9	Chemical defense against insects in <scp> <i>Heterotheca subaxillaris</i> </scp> and three Orobanchaceae species using exudates from trichomes. Pest Management Science, 2019, 75, 2474-2481.	3.4	15
10	α-Glucosidase and Pancreatic Lipase Inhibitory Activities of Diterpenes from Indian Mango Ginger (Curcuma amada Roxb.) and Its Derivatives. Molecules, 2019, 24, 4071.	3.8	14
11	Deodorizing Substance in Black Cumin (<i>Nigella sativa</i> L.) Seed Oil. Journal of Oleo Science, 2017, 66, 877-882.	1.4	13
12	Inhibitory Activities of Essential Oil Obtained from Turmeric and Its Constituents against β-Secretase. Natural Product Communications, 2016, 11, 1934578X1601101.	0.5	11
13	Phytotoxic and antiphytopathogenic compounds from Thai <i>Alpinia galanga</i> (L.) Willd. rhizomes. Weed Biology and Management, 2015, 15, 87-93.	1.4	9
14	Antimalarial and Antileishmanial Activities of Phytophenolics and Their Synthetic Analogues. Chemistry and Biodiversity, 2017, 14, e1700324.	2.1	8
15	Evaluation of Calcium-Alginate Gel as an Artificial Diet Medium for Bioassays on Common Cutworms. Journal of Agricultural and Food Chemistry, 2004, 52, 4737-4739.	5.2	7
16	Insect Antifeedant Activity of Natural Products and the Structure-Activity Relationship of Their Derivatives. ACS Symposium Series, 2006, , 182-193.	0.5	7
17	Isolation and identification of histamine-release inhibitors from Pistacia weinmannifolia J. Pisson ex. Franch. Journal of Natural Medicines, 2006, 60, 138-140.	2.3	7
18	Electron Transport Inhibitor in Cyperus javanicus. Bioscience, Biotechnology and Biochemistry, 2001, 65, 1849-1851.	1.3	6

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#	Article	IF	CITATIONS
19	Piperine analogs in a hydrophobic fraction from Piper ribersoides (Piperaceae) and its insect antifeedant activity. Applied Entomology and Zoology, 2013, 48, 455-459.	1.2	6
20	Inhibitory Activities of Sulfur Compounds in Garlic Essential Oil against Alzheimer's Disease-Related Enzymes and Their Distribution in the Mouse Brain. Journal of Agricultural and Food Chemistry, 2021, 69, 10163-10173.	5.2	6
21	Inhibitory Activities of Sesame Seed Extract and its Constituents against β-Secretase. Natural Product Communications, 2016, 11, 1934578X1601101.	0.5	5
22	Electrochemical Synthesis of Dihydrobenzofurans and Evaluation of Their Insect Antifeedant Activities. Journal of Oleo Science, 2017, 66, 857-862.	1.4	4
23	Insect Antifeedant Activities and Preparation of Dihydrobenzofurans from <i>Cyperus</i> spp ACS Symposium Series, 2018, , 11-21.	0.5	2
24	Chemical Defense of Yacón (Smallanthus sonchifolius) Leaves against Phytophagous Insects: Insect Antifeedants from Yacón Leaf Trichomes. Plants, 2020, 9, 848.	3.5	1
25	13th IUPAC International Congress on Pesticide Chemistry: Report (II). Japanese Journal of Pesticide Science, 2015, 40, 112-116.	0.0	0
26	Deodorant Activity of Black Cumin Seed Essential Oil against Garlic Organosulfur Compound. Biomolecules, 2021, 11, 1874.	4.0	0