

Norihisa Kusumoto

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Antitermitic Activities of Abietane-type Diterpenes from <i>Taxodium distichum</i> Cones. <i>Journal of Chemical Ecology</i> , 2009, 35, 635-642.	1.8	58
2	Antifungal Abietane-Type Diterpenes from the Cones of <i>Taxodium distichum</i> Rich. <i>Journal of Chemical Ecology</i> , 2010, 36, 1381-1386.	1.8	46
3	Terpenoids of the Swamp Cypress Subfamily (Taxodioideae), Cupressaceae, an Overview by GC-MS. <i>Molecules</i> , 2019, 24, 3036.	3.8	22
4	Inhibition activity of essential oils obtained from Japanese trees against <i>Skeletonema costatum</i> . <i>Journal of Wood Science</i> , 2011, 57, 520-525.	1.9	16
5	Bioactivities of extracts from <i>Chamaecyparis obtusa</i> branch heartwood. <i>Journal of Wood Science</i> , 2012, 58, 544-549.	1.9	14
6	Biomarker compositions of <i>Glyptostrobus</i> and <i>Metasequoia</i> (Cupressaceae) fossils from the Eocene Buchanan Lake Formation, Axel Heiberg Island, Nunavut, Canada reflect diagenesis from terpenoids of their related extant species. <i>Review of Palaeobotany and Palynology</i> , 2016, 235, 81-93.	1.5	14
7	Component features, odor-active volatiles, and acute oral toxicity of novel white-colored truffle <i>Tuber japonicum</i> native to Japan. <i>Food Science and Nutrition</i> , 2020, 8, 410-418.	3.4	12
8	Diversification of terpenoid emissions proposes a geographic structure based on climate and pathogen composition in Japanese cedar. <i>Scientific Reports</i> , 2021, 11, 8307.	3.3	11
9	Acaricidal activity of components of <i>Cryptomeria japonica</i> against spider mites. <i>Journal of Wood Science</i> , 2015, 61, 60-64.	1.9	10
10	Taxodal, a novel irregular abietane-type diterpene from the cones of <i>Taxodium distichum</i> . <i>Tetrahedron Letters</i> , 2008, 49, 4845-4847.	1.4	9
11	Pharmacological Prospects of Oxygenated Abietane-Type Diterpenoids from <i>Taxodium distichum</i> Cones. <i>Advances in Biological Chemistry</i> , 2014, 04, 109-115.	0.6	8
12	Growth inhibition activities of Sugi bark components against <i>Heterosigma akashiwo</i> . <i>Journal of Wood Science</i> , 2013, 59, 238-242.	1.9	7
13	Evaporation of volatiles from essential oils of Japanese conifers enhances antifungal activity. <i>Journal of Essential Oil Research</i> , 2015, 27, 380-394.	2.7	7
14	Production of flavorful alcohols from woods and possible applications for wood brews and liquors. <i>RSC Advances</i> , 2020, 10, 39753-39762.	3.6	7
15	Antitermitic and antifungal properties of enantiopure linalool and furanoid linalool oxide confirmed in <i>Lindera umbellata</i> var. <i>membranacea</i> . <i>Journal of Wood Chemistry and Technology</i> , 2022, 42, 37-45.	1.7	7
16	Subjective Effects of Inhaling Kuromoji Tea Aroma. <i>Molecules</i> , 2021, 26, 575.	3.8	5
17	Antitermite Activity of beta-Caryophyllene Epoxide and Episulfide. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 0302.	1.4	5
18	Mechanical Properties and Dimensional Stabilities of Wood-Polypropylene Composites Prepared using Mechanochemically Acetylated Japanese Cedar (<i>Cryptomeria japonica</i>) Wood Meal. <i>BioResources</i> , 2016, 11, .	1.0	3

#	ARTICLE	IF	CITATIONS
19	Relation of leaf terpene contents to terpene emission profiles in Japanese cedar (<i>Cryptomeria japonica</i>) Tj ETQq1 1 0.784314 rgBT /Overloc	1.5	3
20	Antitermite Activity of β -Caryophyllene Epoxide and Episulfide. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2013, 68, 302-306.	1.4	1
21	Combined effects of a wooden sake vessel and alcohol on subjective and physiological relaxation. Wood Science and Technology, 2022, 56, 989-1005.	3.2	1
22	Bioactive compounds in genus Cupressaceae cones. MOKUZAI HOZON (Wood Protection), 2012, 38, 198-209.	0.0	0
23	Inside Cover Image, Volume 8, Issue 1. Food Science and Nutrition, 2020, 8, ii.	3.4	0