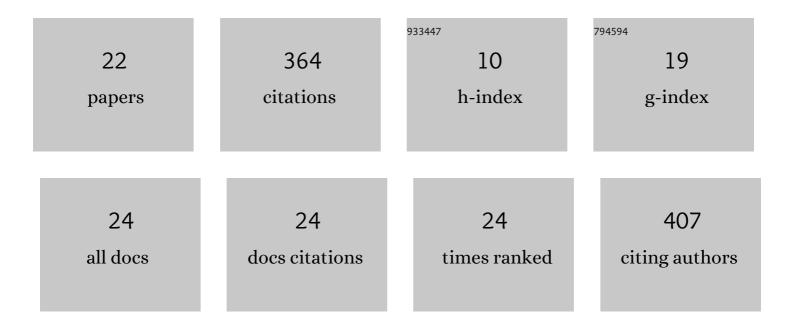
## Yoko Saikawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4583922/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Scalable Syntheses and Biological Evaluation of Africaneâ€Type Sesquiterpenoids. Chemistry and Biodiversity, 2022, , .	2.1	1
2	Biological evaluation for anti-inflammatory effect of africane-type sesquiterpenoids. Bioorganic and Medicinal Chemistry, 2022, 68, 116857.	3.0	0
3	Histological and quantitative image analyses of rice gall formed by orange leafhopper Cicadulina bipunctata (Hemiptera: Cicadellidae). Applied Entomology and Zoology, 2021, 56, 419.	1.2	Ο
4	Characterization of Plasmodium falciparum Pantothenate Kinase and Identification of Its Inhibitors From Natural Products. Frontiers in Cellular and Infection Microbiology, 2021, 11, 639065.	3.9	11
5	Identification of a cyanidin-3- <i>O</i> -β-galactoside in gall tissue induced by midges on Japanese beech ( <i>Fagus crenata</i> Blume). Bioscience, Biotechnology and Biochemistry, 2020, 84, 797-799.	1.3	2
6	Small molecules assisting eggshell calcium dissolution for embryonic bone formation. Tetrahedron, 2020, 76, 130854.	1.9	3
7	Orange Leafhopper Cicadulina bipunctata Feeding Induces Gall Formation Nitrogen Dependently and Regulates Gibberellin Signaling. Plants, 2020, 9, 1270.	3.5	2
8	Total Synthesis of Pactalactam, an Imidazolidinone-Type Pactamycin Analogue. Organic Letters, 2019, 21, 3554-3557.	4.6	10
9	An overview of the total synthesis of africane-type sesquiterpenoids. Tetrahedron Letters, 2018, 59, 2377-2386.	1.4	6
10	Refined Structure of Hipposudoric and Norhipposudoric Acids, Pigments of the Red Sweat of the Hippopotamus. Chemistry Letters, 2015, 44, 1738-1740.	1.3	2
11	Palladium-catalyzed 6-endo-dig oxycyclization–methoxycarbonylation toward the total synthesis of polymaxenolides. Tetrahedron, 2015, 71, 2134-2148.	1.9	8
12	Smooth Isoindolinone Formation from Isopropyl Carbamates via Bischler–Napieralski-Type Cyclization. Organic Letters, 2014, 16, 358-361.	4.6	53
13	Synthesis and Biological Evaluation of Kendomycin and Its Analogues. Journal of Organic Chemistry, 2014, 79, 9922-9947.	3.2	9
14	Synthetic studies on polymaxenolides: model studies for constructing dihydropyran portion and synthesis of lower portion. Tetrahedron, 2014, 70, 1154-1168.	1.9	9
15	Total Syntheses of Lactonamycin and Lactonamycinâ€Z with Lateâ€&tage Aâ€Ring Formation and Glycosylation. Angewandte Chemie - International Edition, 2013, 52, 2087-2091.	13.8	40
16	Synthetic Studies on Polymaxenolides: Synthesis and Structure Elucidation of Nominal Epoxyafricanane and Other Africane-Type Sesquiterpenoids. Journal of Organic Chemistry, 2011, 76, 6258-6263.	3.2	19
17	Total Synthesis of Kendomycin Featuring Intramolecular Dötz Benzannulation. Organic Letters, 2010, 12, 1700-1703.	4.6	34
18	Synthetic Studies on Lactonamycins: Synthesis of the Model BCDEF Aglycon. Journal of Organic Chemistry, 2010, 75, 5573-5579.	3.2	19

Υοκο Saikawa

#	Article	IF	CITATIONS
19	Formation of α-hydroxyketones via irregular Wittig reaction. Tetrahedron Letters, 2009, 50, 1276-1278.	1.4	17
20	Studies on the red sweat of the Hippopotamus amphibius. Pure and Applied Chemistry, 2007, 79, 507-517.	1.9	20
21	Application of intramolecular Dötz reaction to the synthesis of ansa-compounds: concise synthesis of arnebinol. Tetrahedron Letters, 2007, 48, 203-206.	1.4	19
22	The red sweat of the hippopotamus. Nature, 2004, 429, 363-363.	27.8	71