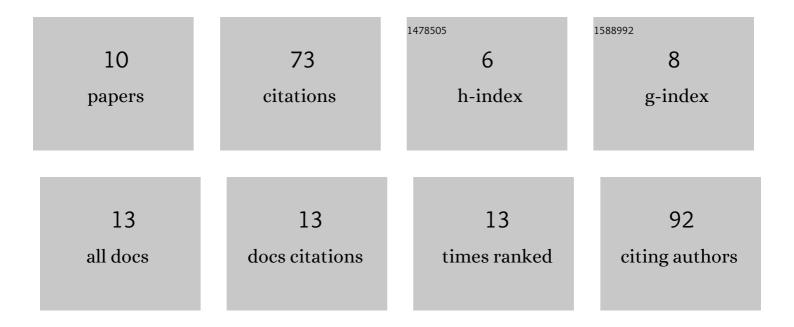
## Kenichiro Nagai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5656832/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Phytochelatin-mediated metal detoxification pathway is crucial for an organomercurial phenylmercury tolerance in Arabidopsis. Plant Molecular Biology, 2022, 109, 563-577.	3.9	10
2	Nectriatide, a Potentiator of Amphotericin B Activity from <i>Nectriaceae</i> sp. BF-0114. Journal of Natural Products, 2019, 82, 2673-2681.	3.0	9
3	Visibleâ€Lightâ€Induced Synthesis of 1,2,3,4â€Tetrahydroquinolines through Formal [4+2] Cycloaddition of Acyclic α,βâ€Unsaturated Amides and Imides with <i>N</i> , <i>N</i> â€Dialkylanilines. Chemistry - A European Journal, 2021, 27, 5171-5179.	3.3	8
4	Helvamide, a new inhibitor of sterol O-acyltransferase produced by the fungus Aspergillus nidulans BF-0142. Journal of Antibiotics, 2019, 72, 8-14.	2.0	7
5	2-Epi-anthracimycin, a new cytotoxic agent from the marine-derived actinomycete Streptomyces sp. OPMA00631. Journal of Antibiotics, 2020, 73, 548-553.	2.0	7
6	Synthesis and evaluation of novel opioid ligands with a C-homomorphinan skeleton. Bioorganic and Medicinal Chemistry, 2016, 24, 2199-2205.	3.0	6
7	Development of affinity bead–based <i>in vitro</i> metal–ligand binding assay reveals dominant cadmium affinity of thiol-rich small peptides phytochelatins beyond glutathione. Metallomics, 2021, 13, .	2.4	6
8	Involvement of RSK1 activation in malformin-enhanced cellular fibrinolytic activity. Scientific Reports, 2018, 8, 5472.	3.3	5
9	Novel asymmetric photodimerization reaction of coumarin derivatives bearing a chiral 2-oxazolidinone auxiliary. RSC Advances, 2019, 9, 12365-12369.	3.6	5
10	New dihydronaphthothiophene derivatives by the biological transformation of seriniquinone using marine-derived actinomycete Streptomyces albogriseolus OM27-12. Journal of Antibiotics, 2021, , .	2.0	2