

# Suguru Oguri

## List of Publications by Year in descending order

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19  
papers

417  
citations

840776

11  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

417  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Diversity Associated With the Rhizosphere and Endosphere of Two Halophytes: <i>Glaux maritima</i> and <i>Salicornia europaea</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 2878.	3.5	73
2	Purification and Characterization of UDP-N-Acetylglucosamine: $\alpha$ 1,3-d-Mannoside $\alpha$ 1,4-N-Acetylglucosaminyltransferase (N-Acetylglucosaminyltransferase-IV) from Bovine Small Intestine. <i>Journal of Biological Chemistry</i> , 1997, 272, 22721-22727.	3.4	61
3	Large scale preparation of PA-oligosaccharides from glycoproteins using an improved extraction method. <i>Glycoconjugate Journal</i> , 1996, 13, 53-56.	2.7	51
4	cDNA Cloning and Expression of Bovine UDP-N-Acetylglucosamine: $\alpha$ 1,3-d-Mannoside $\alpha$ 1,4-N-Acetylglucosaminyltransferase IV. <i>Journal of Biological Chemistry</i> , 1998, 273, 11556-11562.	3.4	51
5	Tissue specific expression and chromosomal mapping of a human UDP-N-acetylglucosamine: $\alpha$ 1,3-D-mannoside $\alpha$ 1,4-N-acetylglucosaminyltransferase. <i>Glycobiology</i> , 1999, 9, 303-310.	2.5	36
6	Analysis of sugar chain-binding specificity of tomato lectin using lectin blot: recognition of high mannose-type N-glycans produced by plants and yeast. <i>Glycoconjugate Journal</i> , 2005, 22, 453-461.	2.7	34
7	Kinetic properties and substrate specificities of two recombinant human N-acetylglucosaminyltransferase-IV isozymes. <i>Glycoconjugate Journal</i> , 2006, 23, 473-480.	2.7	27
8	Molecular Structure and Properties of Lectin from Tomato Fruit. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 2640-2650.	1.3	20
9	Domain Construction of Cherry-tomato Lectin: Relation to Newly Found 42-kDa Protein. <i>Bioscience, Biotechnology and Biochemistry</i> , 2001, 65, 86-93.	1.3	13
10	Characterization and sequence of tomato 2S seed albumin: a storage protein with sequence similarities to the fruit lectin. <i>Planta</i> , 2003, 216, 976-984.	3.2	13
11	<i>Datura stramonium</i> agglutinin: Cloning, molecular characterization and recombinant production in <i>Arabidopsis thaliana</i> . <i>Glycobiology</i> , 2015, 25, 157-169.	2.5	11
12	N-Acetylglucosaminyltransferase (GnT) Assays Using Fluorescent Oligosaccharide Acceptor Substrates: GnT-III, IV, V, and IX (GnT-Vb). <i>Methods in Molecular Biology</i> , 2013, 1022, 283-298.	0.9	11
13	Compositional changes of the floral scent volatile emissions from Asian skunk cabbage ( <i>Symplocarpus renifolius</i> , Araceae) over flowering sex phases. <i>Phytochemical Analysis</i> , 2019, 30, 139-147.	2.4	7
14	Overexpression of acetylcholinesterase gene in rice results in enhancement of shoot gravitropism. <i>Biochemical and Biophysical Research Communications</i> , 2015, 465, 488-493.	2.1	4
15	Identification of Odor-Active Compounds Released from a Damaged Plant of the Asian Skunk Cabbage <i>Symplocarpus renifolius</i> . <i>Journal of Natural Products</i> , 2018, 81, 2710-2715.	3.0	3
16	Isolation of a methylated mannose-binding protein from terrestrial worm <i>Enchytraeus japonensis</i> . <i>Glycoconjugate Journal</i> , 2017, 34, 591-601.	2.7	1
17	<i>Pleurotus cornucopiae</i> Mycelial Lectin (PCL-M): Purification and Detection of the Activity on Mycelial Surface. <i>Methods in Molecular Biology</i> , 2020, 2132, 445-452.	0.9	1
18	Data describing inhibitory profiles of sugars against hemagglutination by the botulinum toxin complex of <i>Clostridium botulinum</i> serotypes C and D. <i>Data in Brief</i> , 2016, 9, 413-416.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Methods for Purifying Datura stramonium Agglutinin and Producing Recombinant Agglutinin Protein in a Heterologous Plant Host. <i>Methods in Molecular Biology</i> , 2020, 2132, 325-338.	0.9	0