

# Kazumi Hiraga

## List of Publications by Year in descending order

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14  
papers

2,698  
citations

840119

11  
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1058022

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docs citations

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times ranked

2971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Molecular Characterization of the Operon Required for L-Asparagine Utilization in <i>Corynebacterium glutamicum</i> . <i>Microorganisms</i> , 2022, 10, 1002.	1.6	1
2	<i>Ideonella sakaiensis</i> , PETase, and MHETase: From identification of microbial PET degradation to enzyme characterization. <i>Methods in Enzymology</i> , 2021, 648, 187-205.	0.4	44
3	Biodegradation of PET: Current Status and Application Aspects. <i>ACS Catalysis</i> , 2019, 9, 4089-4105.	5.5	349
4	Biodegradation of waste <sc>PET</sc>. <i>EMBO Reports</i> , 2019, 20, e49365.	2.0	66
5	Production of para-aminobenzoate by genetically engineered <i>Corynebacterium glutamicum</i> and non-biological formation of an N-glucosyl byproduct. <i>Metabolic Engineering</i> , 2016, 38, 322-330.	3.6	56
6	Response to Comment on "A bacterium that degrades and assimilates poly(ethylene terephthalate)". <i>Science</i> , 2016, 353, 759-759.	6.0	48
7	A bacterium that degrades and assimilates poly(ethylene terephthalate). <i>Science</i> , 2016, 351, 1196-1199.	6.0	1,773
8	<i>Ideonella sakaiensis</i> sp. nov., isolated from a microbial consortium that degrades poly(ethylene terephthalate). <i>Microbiology</i> , 2016, 150, 115-121.	0.8	115
9	Identification and expression analysis of a gene encoding a shikimate transporter of <i>Corynebacterium glutamicum</i> . <i>Microbiology (United Kingdom)</i> , 2015, 161, 254-263.	0.7	19
10	<i>Lactobacillus senmaizukei</i> sp. nov., isolated from Japanese pickle. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1625-1629.	0.8	34
11	Glutamate Decarboxylase from <i>Lactobacillus brevis</i> : Activation by Ammonium Sulfate. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 1299-1306.	0.6	73
12	Enniatin has a new function as an inhibitor of Pdr5p, one of the ABC transporters in <i>Saccharomyces cerevisiae</i> . <i>Biochemical and Biophysical Research Communications</i> , 2005, 328, 1119-1125.	1.0	106
13	Sorbitol Oxidase from <i>Microorganisms</i> . <i>Annals of the New York Academy of Sciences</i> , 1998, 864, 454-457.	1.8	2
14	Isolation and Some Properties of Sorbitol Oxidase from <i>Streptomyces</i> sp. H-7775. <i>Bioscience, Biotechnology and Biochemistry</i> , 1997, 61, 1699-1704.	0.6	12