

Kenji Miyamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7219405/publications.pdf>

Version: 2024-02-01

5
papers

2,378
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

2568
citing authors

#	ARTICLE	IF	CITATIONS
1	A bacterium that degrades and assimilates poly(ethylene terephthalate). <i>Science</i> , 2016, 351, 1196-1199.	6.0	1,773
2	Biodegradation of PET: Current Status and Application Aspects. <i>ACS Catalysis</i> , 2019, 9, 4089-4105.	5.5	349
3	Efficient Degradation of Poly(ethylene terephthalate) with <i>Thermobifida fusca</i> Cutinase Exhibiting Improved Catalytic Activity Generated using Mutagenesis and Additive-based Approaches. <i>Scientific Reports</i> , 2019, 9, 16038.	1.6	129
4	Acceleration of Enzymatic Degradation of Poly(ethylene terephthalate) by Surface Coating with Anionic Surfactants. <i>ChemSusChem</i> , 2018, 11, 4018-4025.	3.6	79
5	Response to Comment on "A bacterium that degrades and assimilates poly(ethylene terephthalate)". <i>Science</i> , 2016, 353, 759-759.	6.0	48