

Sivasamy Gomathi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2364812/publications.pdf>

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6
papers

143
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening of Indigenous Oxalate Degrading Lactic Acid Bacteria from Human Faeces and South Indian Fermented Foods: Assessment of Probiotic Potential. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	2.1	41
2	Recombinant <i>Lactobacillus plantarum</i> expressing and secreting heterologous oxalate decarboxylase prevents renal calcium oxalate stone deposition in experimental rats. <i>Journal of Biomedical Science</i> , 2014, 21, 86.	7.0	39
3	Secretion of Biologically Active Heterologous Oxalate Decarboxylase (OxdC) in <i>Lactobacillus plantarum</i> WCFS1 Using Homologous Signal Peptides. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	24
4	Designer probiotic <i>Lactobacillus plantarum</i> expressing oxalate decarboxylase developed using group II intron degrades intestinal oxalate in hyperoxaluric rats. <i>Microbiological Research</i> , 2018, 215, 65-75.	5.3	22
5	Oral administration of indigenous oxalate degrading lactic acid bacteria and quercetin prevents calcium oxalate stone formation in rats fed with oxalate rich diet. <i>Journal of Functional Foods</i> , 2015, 17, 43-54.	3.4	11
6	Mobile group II intron based gene targeting in <i>Lactobacillus plantarum</i> WCFS1. <i>Journal of Basic Microbiology</i> , 2016, 56, 1107-1116.	3.3	6