

Prashant Mohanpuria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/905143/publications.pdf>

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9
papers

1,717
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2372
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosynthesis of nanoparticles: technological concepts and future applications. Journal of Nanoparticle Research, 2008, 10, 507-517.	1.9	1,510
2	Tea caffeine: Metabolism, functions, and reduction strategies. Food Science and Biotechnology, 2010, 19, 275-287.	2.6	61
3	Producing low-caffeine tea through post-transcriptional silencing of caffeine synthase mRNA. Plant Molecular Biology, 2011, 76, 523-534.	3.9	44
4	Caffeine Biosynthesis and Degradation in Tea [<i>Camellia sinensis</i> (L.) O. Kuntze] is under Developmental and Seasonal Regulation. Molecular Biotechnology, 2009, 43, 104-111.	2.4	31
5	Agrobacterium-Mediated Silencing of Caffeine Synthesis through Root Transformation in <i>Camellia sinensis</i> L.. Molecular Biotechnology, 2011, 48, 235-243.	2.4	28
6	Ingestion of bacteria expressing dsRNA to maggots produces severe mortality and deformities in fruit fly, <i>Bactrocera dorsalis</i> (Hendel) (Diptera: Tephritidae). Egyptian Journal of Biological Pest Control, 2021, 31, .	1.8	26
7	Cloning and Characterization of Limonoid Glucosyltransferase from Kinnow mandarin (<i>Citrus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	2.1	8
8	In Silico Identification and Validation of Potential microRNAs in Kinnow Mandarin (<i>Citrus reticulata</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.6	7
9	Comprehensive characterization of <i>Allium cepa</i> leaf lectin (ACAL1) for its potential use against sap-sucking plant pests: in silico study. Journal of Proteins and Proteomics, 2021, 12, 185-199.	1.5	2