

Rachna Pandey

List of Publications by Year in descending order

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6
papers

218
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	Live Cell Imaging of Germination and Outgrowth of Individual Bacillus subtilis Spores; the Effect of Heat Stress Quantitatively Analyzed with SporeTracker. PLoS ONE, 2013, 8, e58972.	2.5	102
2	Reinforcement of Bacillus subtilis spores by cross-linking of outer coat proteins during maturation. Food Microbiology, 2015, 45, 54-62.	4.2	44
3	Quantitative analysis of the effect of specific tea compounds on germination and outgrowth of Bacillus subtilis spores at single cell resolution. Food Microbiology, 2015, 45, 63-70.	4.2	21
4	Quantifying the effect of sorbic acid, heat and combination of both on germination and outgrowth of Bacillus subtilis spores at single cell resolution. Food Microbiology, 2015, 52, 88-96.	4.2	19
5	Models of the behaviour of (thermally stressed) microbial spores in foods: Tools to study mechanisms of damage and repair. Food Microbiology, 2011, 28, 678-684.	4.2	18
6	Intracellular pH Response to Weak Acid Stress in Individual Vegetative Bacillus subtilis Cells. Applied and Environmental Microbiology, 2016, 82, 6463-6471.	3.1	14