Kaveh Emami

List of Publications by Year
in descending order

18	893	516710 16	794594 19
papers	citations	h-index	g-index

19	19	19	1246
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cold-modulated small proteins abundance in winter triticale (x Triticosecale, Wittm.) seedlings tolerant to the pink snow mould (Microdochium nivale, Samuels & Hallett) infection. Acta Biochimica Polonica, 2019, 66, 343-350.	0.5	4
2	RodA as the missing glycosyltransferase in Bacillus subtilis and antibiotic discovery for the peptidoglycan polymerase pathway. Nature Microbiology, 2017, 2, 16253.	13.3	159
3	MALDI-TOF Mass Spectrometry Discriminates Known Species and Marine Environmental Isolates of Pseudoalteromonas. Frontiers in Microbiology, 2016, 7, 104.	3.5	23
4	Chemistry-specific surface adsorption of the barnacle settlement-inducing protein complex. Interface Focus, 2015, 5, 20140047.	3.0	22
5	Characterization of Bacteria in Ballast Water Using MALDI-TOF Mass Spectrometry. PLoS ONE, 2012, 7, e38515.	2.5	77
6	Perturbations of Amino Acid Metabolism Associated with Glyphosate-Dependent Inhibition of Shikimic Acid Metabolism Affect Cellular Redox Homeostasis and Alter the Abundance of Proteins Involved in Photosynthesis and Photorespiration Â Â. Plant Physiology, 2011, 157, 256-268.	4.8	108
7	Acclimation to high CO₂ in maize is related to water status and dependent on leaf rank. Plant, Cell and Environment, 2011, 34, 314-331.	5.7	33
8	Changes in Protein Expression Profiles between a Low Phytic Acid Rice (Oryza sativa L. Ssp.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T Agricultural and Food Chemistry, 2010, 58, 6912-6922.	5.2	16
9	Regulation of the Xylan-degrading Apparatus of Cellvibrio japonicus by a Novel Two-component System. Journal of Biological Chemistry, 2009, 284, 1086-1096.	3.4	19
10	A 90-day safety study of genetically modified rice expressing Cry1Ab protein (Bacillus thuringiensis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.6	129
11	A 90-day safety study in Wistar rats fed genetically modified rice expressing snowdrop lectin Galanthus nivalis (GNA). Food and Chemical Toxicology, 2007, 45, 350-363.	3.6	81
12	Safety testing of GM-rice expressing PHA-E lectin using a new animal test design. Food and Chemical Toxicology, 2007, 45, 364-377.	3.6	51
13	Evidence for Temporal Regulation of the Two Pseudomonas cellulosa Xylanases Belonging to Glycoside Hydrolase Family 11. Journal of Bacteriology, 2002, 184, 4124-4133.	2.2	35
14	The Membrane-Bound Î±-Glucuronidase from Pseudomonas cellulosa Hydrolyzes 4- O- Methyl- d -Glucuronoxylooligosaccharides but Not 4- O- Methyl- d -Glucuronoxylan. Journal of Bacteriology, 2002, 184, 4925-4929.	2.2	49
15	Conservation of XYN11A and XYN11B Xylanase Genes in Bipolaris sorghicola, Cochliobolus sativus, Cochliobolus heterostrophus , and Cochliobolus spicifer. Current Microbiology, 2002, 45, 303-306.	2.2	14
16	Pseudomonas cellulosa expresses a single membrane-bound glycoside hydrolase family 51 arabinofuranosidase. Biochemical Journal, 2001, 358, 599.	3.7	22
17	Pseudomonas cellulosa expresses a single membrane-bound glycoside hydrolase family 51 arabinofuranosidase. Biochemical Journal, 2001, 358, 599-605.	3.7	28
18	Characterisation of a xylanase gene from Cochliobolus sativus and its expression. Mycological Research, 2001, 105, 352-359.	2.5	16