

H D Braymer

List of Publications by Year in descending order

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18
papers

835
citations

516710

16
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839539

18
g-index

18
all docs

18
docs citations

18
times ranked

607
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of a <i>Pseudomonas</i> sp. Which Utilizes the Phosphonate Herbicide Glyphosate. Applied and Environmental Microbiology, 1983, 46, 316-320.	3.1	142
2	Organization and sequence of the hsd genes of Escherichia coli K-12. Journal of Molecular Biology, 1987, 198, 159-170.	4.2	96
3	Glyphosate catabolism by Pseudomonas sp. strain PG2982. Journal of Bacteriology, 1986, 168, 702-707.	2.2	81
4	High fat diet consumption differentially affects adipose tissue inflammation and adipocyte size in obesity-prone and obesity-resistant rats. International Journal of Obesity, 2018, 42, 535-541.	3.4	76
5	The Effects of a High Fat Diet on Leptin mRNA, Serum Leptin and the Response to Leptin Are Not Altered in a Rat Strain Susceptible to High Fat Diet-Induced Obesity. Journal of Nutrition, 1998, 128, 1606-1613.	2.9	62
6	Cloning of a gene from Pseudomonas sp. strain PG2982 conferring increased glyphosate resistance. Applied and Environmental Microbiology, 1990, 56, 3382-3388.	3.1	52
7	Nucleotide sequence of the McrB region of Escherichia coli K-12 and evidence for two independent translational initiation sites at the mcrB locus. Journal of Bacteriology, 1989, 171, 1974-1981.	2.2	51
8	Phosphonate Utilization by the Glyphosate-Degrading <i>Pseudomonas</i> sp. Strain PG2982. Applied and Environmental Microbiology, 1984, 48, 1049-1050.	3.1	39
9	Phosphate starvation induces uptake of glyphosate by Pseudomonas sp. strain PG2982. Applied and Environmental Microbiology, 1988, 54, 1886-1888.	3.1	34
10	Constitutive activation of STAT-3 and downregulation of SOCS-3 expression induced by adrenalectomy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R2048-R2058.	1.8	31
11	Localization of a genetic region involved in McrB restriction by Escherichia coli K-12. Journal of Bacteriology, 1987, 169, 1757-1759.	2.2	30
12	Nomenclature relating to restriction of modified DNA in Escherichia coli. Journal of Bacteriology, 1991, 173, 2707-2709.	2.2	30
13	Characterization of the Escherichia coli modified cytosine restriction (mcrB) gene. Gene, 1987, 61, 277-289.	2.2	29
14	Identification of a second polypeptide required for McrB restriction of 5-methylcytosine-containing DNA in Escherichia coli K12. Molecular Genetics and Genomics, 1989, 216, 402-407.	2.4	29
15	Sensitivity to the satiating effects of exendin 4 is decreased in obesity-prone Osborneâ€œMendel rats compared to obesity-resistant S5B/Pl rats. International Journal of Obesity, 2010, 34, 1427-1433.	3.4	22
16	Evidence of participation of McrB(S) in McrBC restriction in Escherichia coli K-12. Journal of Bacteriology, 1997, 179, 7768-7775.	2.2	16
17	Overproduction and purification of McrC protein from Escherichia coli K-12. Journal of Bacteriology, 1991, 173, 3918-3920.	2.2	10
18	Purification and N-terminal amino acid sequences of two polypeptides encoded by the mcrB gene from Escherichia coli K-12. Gene, 1992, 112, 97-100.	2.2	5