

Nieves G QuintÃ¡ns

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

610
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1355
citing authors

#	ARTICLE	IF	CITATIONS
1	A thermostable DNA primase-polymerase from a mobile genetic element involved in defence against environmental DNA. <i>Environmental Microbiology</i> , 2020, 22, 4647-4657.	3.8	3
2	Role of Archaeal HerA Protein in the Biology of the Bacterium <i>Thermus thermophilus</i> . <i>Genes</i> , 2017, 8, 130.	2.4	4
3	Hierarchical Control of Nitrite Respiration by Transcription Factors Encoded within Mobile Gene Clusters of <i>Thermus thermophilus</i> . <i>Genes</i> , 2017, 8, 361.	2.4	4
4	The transjugation machinery of <i>Thermus thermophilus</i> : Identification of TdtA, an ATPase involved in DNA donation. <i>PLoS Genetics</i> , 2017, 13, e1006669.	3.5	37
5	Oxidative stress induces loss of pericyte coverage and vascular instability in PGC-1 β -deficient mice. <i>Angiogenesis</i> , 2016, 19, 217-228.	7.2	32
6	Regulation of endothelial dynamics by PGC-1 β relies on ROS control of VEGF-A signaling. <i>Free Radical Biology and Medicine</i> , 2016, 93, 41-51.	2.9	25
7	Control of endothelial function and angiogenesis by PGC-1 β relies on ROS control of vascular stability. <i>Free Radical Biology and Medicine</i> , 2014, 75, S5.	2.9	15
8	Sirt1 Regulation of Antioxidant Genes Is Dependent on the Formation of a FoxO3a/PGC-1 β Complex. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 1507-1521.	5.4	233
9	A real-time PCR assay for detection and quantification of 2-branched (1,3)- β -D-glucan producing lactic acid bacteria in cider. <i>International Journal of Food Microbiology</i> , 2010, 143, 26-31.	4.7	18
10	Inactivation of Foxo3a and Subsequent Downregulation of PGC-1 β Mediate Nitric Oxide-Induced Endothelial Cell Migration. <i>Molecular and Cellular Biology</i> , 2010, 30, 4035-4044.	2.3	71
11	Activation of the Diacetyl/Acetoin Pathway in <i>Lactococcus lactis</i> subsp. <i>lactis</i> bv. <i>diacetylactis</i> CRL264 by Acidic Growth. <i>Applied and Environmental Microbiology</i> , 2008, 74, 1988-1996.	3.1	66
12	Contribution of Citrate Metabolism to the Growth of <i>Lactococcus lactis</i> CRL264 at Low pH. <i>Applied and Environmental Microbiology</i> , 2008, 74, 1136-1144.	3.1	67
13	Processing of as - 48ABC RNA in AS-48 Enterocin Production by <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2008, 190, 240-250.	2.2	20
14	A comparative analysis of the citrate permease P mRNA stability in <i>Lactococcus lactis</i> , <i>biovar diacetylactis</i> and <i>Escherichia coli</i> . <i>FEMS Microbiology Letters</i> , 1999, 172, 115-122.	1.8	6
15	DNA interference by a mesophilic Argonaute protein, CbcAgo. <i>F1000Research</i> , 0, 8, 321.	1.6	9