

Jeffrey S Buzby

List of Publications by Year in descending order

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17
papers

656
citations

1163117

8
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Immune thrombocytopenic purpura (ITP) plasma and purified ITP monoclonal autoantibodies inhibit megakaryocytopoiesis in vitro. <i>Blood</i> , 2003, 102, 887-895.	1.4	381
2	Curcumin protects pre-oligodendrocytes from activated microglia in vitro and in vivo. <i>Brain Research</i> , 2010, 1339, 60-69.	2.2	64
3	Developmental Regulation of RNA Transcript Destabilization by A + U-rich Elements is AUF1-dependent. <i>Journal of Biological Chemistry</i> , 1999, 274, 33973-33978.	3.4	58
4	Genetic analysis of two new mutations resulting in herbicide resistance in the cyanobacterium <i>Synechococcus</i> sp. PCC 7002. <i>Photosynthesis Research</i> , 1988, 16, 83-99.	2.9	48
5	Genes from the cyanobacterium <i>Agmenellum quadruplicatum</i> isolated by complementation: characterization and production of merodiploids. <i>Gene</i> , 1986, 41, 249-260.	2.2	30
6	Periventricular leukomalacia long-term prognosis may be improved by treatment with UDP-glucose, GDNF, and memantine in neonatal rats. <i>Brain Research</i> , 2012, 1486, 112-120.	2.2	19
7	White matter and SVZ serve as endogenous sources of glial progenitor cells for self-repair in neonatal rats with ischemic PVL. <i>Brain Research</i> , 2013, 1535, 38-51.	2.2	13
8	Application of a radiosensitivity flow assay in a patient with DNA ligase 4 deficiency. <i>Blood Advances</i> , 2018, 2, 1828-1832.	5.2	13
9	Diphenyleioidonium protects preoligodendrocytes against endotoxin-activated microglial NADPH oxidase-generated peroxynitrite in a neonatal rat model of periventricular leukomalacia. <i>Brain Research</i> , 2013, 1492, 108-121.	2.2	8
10	Cell-specific optimization of phosphorothioate antisense oligodeoxynucleotide delivery by cationic lipids. <i>Methods in Enzymology</i> , 2000, 313, 388-397.	1.0	7
11	Tissue factor inflammatory response regulated by promoter genotype and p38 MAPK in neonatal vs. adult microvascular endothelial cells. <i>Inflammation Research</i> , 2014, 63, 299-308.	4.0	7
12	Genetic analysis of two new mutations resulting in herbicide resistance in the cyanobacterium <i>Synechococcus</i> sp. PCC 7002. , 1988, , 353-369.		3
13	Allele-specific wild-type TP53 expression in the unaffected carrier parent of children with Liê€Fraumeni syndrome. <i>Cancer Genetics</i> , 2017, 211, 9-17.	0.4	3
14	GPR17 plays a role in ischemia-induced endogenous repair of immature neonatal cerebral White matter. <i>Brain Research Bulletin</i> , 2020, 161, 33-42.	3.0	2
15	Tissue Factor Promoter Genotype Alters Inflammatory Response in Neonatal Compared to Adult Human Microvascular Endothelial Cells.. <i>Blood</i> , 2005, 106, 3700-3700.	1.4	0
16	Factor VIII Point Mutations with Higher Risk for Inhibitor Development in Mild/Moderate Hemophilia A: A Rapid, Specific Test Panel.. <i>Blood</i> , 2011, 118, 2264-2264.	1.4	0
17	Tissue Factor Promoter Haplotype Amplifies Inflammatory Response Via p38-MAPK in Neonatal Compared to Adult Human Microvascular Endothelial Cells. <i>Blood</i> , 2011, 118, 1150-1150.	1.4	0