

Michael J Smith

List of Publications by Year in descending order

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14
papers

811
citations

687363

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1058476

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14
docs citations

14
times ranked

572
citing authors

#	ARTICLE	IF	CITATIONS
1	The phylogeny of echinoderm classes based on mitochondrial gene arrangements. <i>Journal of Molecular Evolution</i> , 1993, 36, 545-554.	1.8	181
2	MOLECULAR PHYLOGENETIC ANALYSIS OF LIFE-HISTORY EVOLUTION IN ASTERINID STARFISH. <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 1848-1861.	2.3	175
3	Molecular Phylogenetic Analysis of Life-History Evolution in Asterinid Starfish. <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 1848.	2.3	70
4	Conserved tRNA gene cluster in starfish mitochondrial DNA. <i>Current Genetics</i> , 1989, 15, 193-206.	1.7	57
5	A Novel Mitochondrial Gene Order in the Crinoid Echinoderm <i>Florometra serratissima</i> . <i>Molecular Biology and Evolution</i> , 2001, 18, 61-73.	8.9	48
6	Selective blockade of membrane attack complex formation during simulated extracorporeal circulation inhibits platelet but not leukocyte activation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 460-466.	0.8	46
7	Complete mitochondrial genome DNA sequence for two ophiuroids and a holothuroid: the utility of protein gene sequence and gene maps in the analyses of deep deuterostome phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 50-65.	2.7	45
8	Nucleotide sequence of nine protein-coding genes and 22 tRNAs in the mitochondrial DNA of the sea star <i>Pisaster ochraceus</i> . <i>Journal of Molecular Evolution</i> , 1990, 31, 195-204.	1.8	41
9	EVOLUTION OF ASEXUALITY IN THE COSMOPOLITAN MARINE CLAM <i>LASAEA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1995, 49, 140-150.	2.3	41
10	The complete mitochondrial genomes of the sea lily <i>Gymnocrinus richeri</i> and the feather star <i>Phanogenia gracilis</i> : Signature nucleotide bias and unique nad4L gene rearrangement within crinoids. <i>Molecular Phylogenetics and Evolution</i> , 2006, 39, 323-334.	2.7	34
11	Sequence of tRNA ^{Thr} and tRNA ^{Pro} from white sturgeon (<i>Acipenser transmontanus</i>) mitochondria. <i>Nucleic Acids Research</i> , 1988, 16, 11825-11825.	14.5	28
12	Leukocyte Effects of C5a-Receptor Blockade During Simulated Extracorporeal Circulation. <i>Annals of Thoracic Surgery</i> , 2007, 83, 146-152.	1.3	18
13	Antithrombin reduces monocyte and neutrophil CD11b up regulation in addition to blocking platelet activation during extracorporeal circulation. <i>Transfusion</i> , 2006, 46, 1130-1137.	1.6	14
14	Highly Variable Microsatellites in the California Market Squid <i>Loligo opalescens</i> . <i>Marine Biotechnology</i> , 1999, 1, 403-406.	2.4	13