Kiyoshi Ezawa

List of Publications by Year
in descending order

24 papers	650 citations	840776 11 h-index	580821 25 g-index
29 all docs	29 docs citations	29 times ranked	838 citing authors

#	Article	IF	Citations
1	General continuous-time Markov model of sequence evolution via insertions/deletions: are alignment probabilities factorable?. BMC Bioinformatics, 2016, 17, 304.	2.6	7
2	General continuous-time Markov model of sequence evolution via insertions/deletions: local alignment probability computation. BMC Bioinformatics, 2016, 17, 397.	2.6	5
3	Characterization of multiple sequence alignment errors using complete-likelihood score and position-shift map. BMC Bioinformatics, 2016, 17, 133.	2.6	7
4	Detecting negative selection on recurrent mutations using gene genealogy. BMC Genetics, 2013, 14, 37.	2.7	5
5	Competition Between the Sperm of a Single Male Can Increase the Evolutionary Rate of Haploid Expressed Genes. Genetics, 2013, 194, 709-719.	2.9	14
6	Evolutionary Patterns of Recently Emerged Animal Duplogs. Genome Biology and Evolution, 2011, 3, 1119-1135.	2.5	18
7	Evolutionary Pattern of Gene Homogenization between Primate-Specific Paralogs after Human and Macaque Speciation Using the 4-2-4 Method. Molecular Biology and Evolution, 2010, 27, 2152-2171.	8.9	19
8	Members of a novel gene family, Gsdm, are expressed exclusively in the epithelium of the skin and gastrointestinal tract in a highly tissue-specific manner. Genomics, 2007, 89, 618-629.	2.9	236
9	Genome-Wide Search of Gene Conversions in Duplicated Genes of Mouse and Rat. Molecular Biology and Evolution, 2006, 23, 927-940.	8.9	76
10	Contribution of Asian mouse subspecies <i>Mus musculus molossinus</i> to genomic constitution of strain C57BL/6J, as defined by BAC-end sequence–SNP analysis. Genome Research, 2004, 14, 2439-2447.	5.5	90
11	Matrix model for Dirichlet open string. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 439, 29-36.	4.1	3
12	Matrix regularization of an open supermembrane: Towards M-theory five-branes via open supermembranes. Physical Review D, 1998, 57, 5118-5133.	4.7	26
13	Osp(1|2) Chern-Simons gauge theory as 2D $N=1$ induced supergravity. Physical Review D, 1997, 56, 2362-2368.	4.7	3
14	Lorentz Symmetry of Supermembrane in Light Cone Gauge Formulation. Progress of Theoretical Physics, 1997, 98, 485-505.	2.0	10
15	BPS configuration of supermembrane with winding in M-direction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 412, 47-52.	4.1	4
16	Combinatorial solutions to the Hamiltonian constraint in (2+ 1)-dimensional Ashtekar gravity. Nuclear Physics B, 1996, 459, 355-390.	2.5	1
17	Semiclassical interpretation of the topological solutions for canonical quantum gravity. Physical Review D, 1996, 53, 5651-5663.	4.7	2
18	MULTI-PLAQUETTE SOLUTIONS FOR DISCRETIZED ASHTEKAR GRAVITY. Modern Physics Letters A, 1996, 11, 349-356.	1.2	8

#	Article	IF	Citations
19	Ashtekar's Formulation for N = 1, 2 Supergravities as "Constrained" BF Theories. Progress of Theoretical Physics, 1996, 95, 863-882.	2.0	36
20	Chern-Simons quantization of (2+1)-anti-de Sitter gravity on a torus. Classical and Quantum Gravity, 1995, 12, 373-391.	4.0	11
21	â€œMODULI SPACEâ€•OF ASYMPTOTICALLY ANTI-DE-SITTER SPACE-TIMES IN 2+1 DIMENSIONS. International Journal of Modern Physics A, 1995, 10, 4139-4160.	1.5	9
22	TRANSITION AMPLITUDE IN (2+1)-DIMENSIONAL CHERN-SIMONS GRAVITY ON A TORUS. International Journal of Modern Physics A, 1994, 09, 4727-4745.	1.5	14
23	Addendum to â€˜â€˜Classical and quantum evolutions of the de Sitter and the antiâ€"de Sitter universes in 2+1 dimensionsâ€™â€™. Physical Review D, 1994, 50, 2935-2938.	4.7	7
24	Classical and quantum evolutions of the de Sitter and the anti-de Sitter universes in 2+1 dimensions. Physical Review D, 1994, 49, 5211-5226.	4.7	16