

Elbert Branscomb

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

23,093
citations

471509

17
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

25916
citing authors

#	ARTICLE	IF	CITATIONS
1	On the why's and how's of clay minerals' importance in life's emergence. <i>Applied Clay Science</i> , 2020, 195, 105737.	5.2	21
2	Frankenstein or a Submarine Alkaline Vent: Who is Responsible for Abiogenesis?. <i>BioEssays</i> , 2018, 40, e1700182.	2.5	42
3	The Drive to Life on Wet and Icy Worlds. <i>Astrobiology</i> , 2014, 14, 308-343.	3.0	232
4	The inevitable journey to being. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120254.	4.0	110
5	Turnstiles and bifurcators: The disequilibrium converting engines that put metabolism on the road. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2013, 1827, 62-78.	1.0	81
6	A comprehensive catalog of human KRAB-associated zinc finger genes: Insights into the evolutionary history of a large family of transcriptional repressors. <i>Genome Research</i> , 2006, 16, 669-677.	5.5	295
7	The DNA sequence and biology of human chromosome 19. <i>Nature</i> , 2004, 428, 529-535.	27.8	298
8	The DNA sequence and comparative analysis of human chromosome 5. <i>Nature</i> , 2004, 431, 268-274.	27.8	102
9	The sequence and analysis of duplication-rich human chromosome 16. <i>Nature</i> , 2004, 432, 988-994.	27.8	156
10	Differential Expansion of Zinc-Finger Transcription Factor Loci in Homologous Human and Mouse Gene Clusters. <i>Genome Research</i> , 2003, 13, 1097-1110.	5.5	86
11	On the High Value of Low Standards. <i>Journal of Bacteriology</i> , 2002, 184, 6406-6409.	2.2	28
12	Initial sequencing and analysis of the human genome. <i>Nature</i> , 2001, 409, 860-921.	27.8	21,074
13	Human Chromosome 19 and Related Regions in Mouse: Conservative and Lineage-Specific Evolution. <i>Science</i> , 2001, 293, 104-111.	12.6	208
14	Tandem Zinc-Finger Gene Families in Mammals: Insights and Unanswered Questions. <i>DNA Sequence</i> , 1998, 8, 303-315.	0.7	28
15	The Human Homolog of a Mouse-Imprinted Gene, <i>Peg3</i> , Maps to a Zinc Finger Gene-Rich Region of Human Chromosome 19q13.4. <i>Genome Research</i> , 1997, 7, 532-540.	5.5	114
16	Comparative Analysis of a Conserved Zinc Finger Gene Cluster on Human Chromosome 19q and Mouse Chromosome 7. <i>Genomics</i> , 1996, 33, 112-120.	2.9	45
17	An integrated metric physical map of human chromosome 19. <i>Nature Genetics</i> , 1995, 11, 422-427.	21.4	173