

Creighton T Tuzon

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

827
citations

687363

13
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

1178
citing authors

#	ARTICLE	IF	CITATIONS
1	Telomerase and Tel1p Preferentially Associate with Short Telomeres in <i>S. cerevisiae</i> . <i>Molecular Cell</i> , 2007, 27, 550-561.	9.7	173
2	<i>S. cerevisiae</i> Tel1p and Mre11p Are Required for Normal Levels of Est1p and Est2p Telomere Association. <i>Molecular Cell</i> , 2006, 24, 603-610.	9.7	106
3	The SUV4-20 inhibitor A-196 verifies a role for epigenetics in genomic integrity. <i>Nature Chemical Biology</i> , 2017, 13, 317-324.	8.0	98
4	A flexible protein linker improves the function of epitope-tagged proteins in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2007, 24, 39-45.	1.7	86
5	Concerted Activities of Distinct H4K20 Methyltransferases at DNA Double-Strand Breaks Regulate 53BP1 Nucleation and NHEJ-Directed Repair. <i>Cell Reports</i> , 2014, 8, 430-438.	6.4	77
6	The fission yeast heterochromatin protein Rik1 is required for telomere clustering during meiosis. <i>Journal of Cell Biology</i> , 2004, 165, 759-765.	5.2	52
7	The <i>Saccharomyces cerevisiae</i> Telomerase Subunit Est3 Binds Telomeres in a Cell Cycle- and Est1-Dependent Manner and Interacts Directly with Est1 In Vitro. <i>PLoS Genetics</i> , 2011, 7, e1002060.	3.5	43
8	Age-dependent Decline in Mitogenic Stimulation of Hepatocytes. <i>Journal of Biological Chemistry</i> , 1999, 274, 11424-11430.	3.4	39
9	Bent bone dysplasia syndrome reveals nucleolar activity for FGFR2 in ribosomal DNA transcription. <i>Human Molecular Genetics</i> , 2014, 23, 5659-5671.	2.9	36
10	FGF signaling patterns cell fate at the interface between tendon and bone. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	28
11	The PR-Set7 binding domain of Riz1 is required for the H4K20me1-H3K9me1 <i>trans</i> -tail histone code™ and Riz1 tumor suppressor function. <i>Nucleic Acids Research</i> , 2014, 42, 3580-3589.	14.5	25
12	FGFR2 mutations in bent bone dysplasia syndrome activate nucleolar stress and perturb cell fate determination. <i>Human Molecular Genetics</i> , 2017, 26, 3253-3270.	2.9	18
13	Nuclear Fibroblast Growth Factor Receptor Signaling in Skeletal Development and Disease. <i>Current Osteoporosis Reports</i> , 2019, 17, 138-146.	3.6	18
14	Ribosome biogenesis is dynamically regulated during osteoblast differentiation. <i>Gene</i> , 2017, 612, 29-35.	2.2	13
15	Acute Response of PGC-1 α and IGF-1 Isoforms to Maximal Eccentric Exercise in Skeletal Muscle of Postmenopausal Women. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1161-1170.	2.1	11
16	Effect of Periodized Resistance Training on Skeletal Muscle During Androgen Deprivation Therapy for Prostate Cancer: A Pilot Randomized Trial. <i>Integrative Cancer Therapies</i> , 2021, 20, 153473542110354.	2.0	4
17	Age-dependent decline in EGF-induced signaling is independent of intracellular thiols. <i>Age</i> , 1999, 22, 167-173.	3.0	0
18	Mammalian Tethered Catalysis: a novel in vivo approach to identify and characterize histone post-translational modification binding proteins. <i>FASEB Journal</i> , 2010, 24, 460.4.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Eccentric Exercise Induces the Acute mRNA Expression of PGC-1 β in Skeletal Muscle of Postmenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 754.	0.4	0
20	Abstract LB-133: Orchestrated recruitment of histone methyltransferases to DNA double strand breaks facilitates 53BP1 binding and proficient repair. , 2014, , .		0
21	Challenges to Clinical Trial Design for Emerging Regenerative Technologies. , 2018, , .		0