

Sandeep Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2897694/publications.pdf>

Version: 2024-02-01

10
papers

345
citations

1163117

8
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

497
citing authors

#	ARTICLE	IF	CITATIONS
1	Lagging strand maturation factor Dna2 is a component of the replication checkpoint initiation machinery. <i>Genes and Development</i> , 2013, 27, 313-321.	5.9	100
2	Lifespan Extension in <i>C.Âelegans</i> Caused by Bacterial Colonization of the Intestine and Subsequent Activation of an Innate Immune Response. <i>Developmental Cell</i> , 2019, 49, 100-117.e6.	7.0	83
3	The DAF-16 FOXO Transcription Factor Regulates <i>natc-1</i> to Modulate Stress Resistance in <i>Caenorhabditis elegans</i> , Linking Insulin/IGF-1 Signaling to Protein N-Terminal Acetylation. <i>PLoS Genetics</i> , 2014, 10, e1004703.	3.5	38
4	Angiotensin Converting Enzyme (ACE) Inhibitor Extends <i>Caenorhabditis elegans</i> Life Span. <i>PLoS Genetics</i> , 2016, 12, e1005866.	3.5	37
5	Activation of Tel1ATM kinase requires Rad50 ATPase and long nucleosome-free DNA but no DNA ends. <i>Journal of Biological Chemistry</i> , 2019, 294, 10120-10130.	3.4	30
6	Probing the Mec1ATR Checkpoint Activation Mechanism with Small Peptides. <i>Journal of Biological Chemistry</i> , 2016, 291, 393-401.	3.4	18
7	Simple nutrients bypass the requirement for HLH-30 in coupling lysosomal nutrient sensing to survival. <i>PLoS Biology</i> , 2019, 17, e3000245.	5.6	17
8	<i>ATRAID</i> regulates the action of nitrogen-containing bisphosphonates on bone. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	15
9	Keep on Laying Eggs Mama, RNAi My Reproductive Aging Blues Away. <i>PLoS Genetics</i> , 2014, 10, e1004808.	3.5	3
10	Moonshots for aging. <i>Nutrition and Healthy Aging</i> , 2020, 5, 239-246.	1.1	1