

David Liebl

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,164
citations

430874

18
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

3953
citing authors

#	ARTICLE	IF	CITATIONS
1	Caveolae Are Involved in the Trafficking of Mouse Polyomavirus Virions and Artificial VP1 Pseudocapsids toward Cell Nuclei. <i>Journal of Virology</i> , 2001, 75, 10880-10891.	3.4	151
2	The Globally Disseminated MIT1 Clone of Group A Streptococcus Evades Autophagy for Intracellular Replication. <i>Cell Host and Microbe</i> , 2013, 14, 675-682.	11.0	134
3	CXCR4 identifies transitional bone marrow premonocytes that replenish the mature monocyte pool for peripheral responses. <i>Journal of Experimental Medicine</i> , 2016, 213, 2293-2314.	8.5	108
4	Dynamic Remodeling of the Endosomal System During Formation of <i>Salmonella</i> -Induced Filaments by Intracellular <i>Salmonella enterica</i> . <i>Traffic</i> , 2008, 9, 2100-2116.	2.7	87
5	Transient assembly of F-actin by phagosomes delays phagosome fusion with lysosomes in cargo-overloaded macrophages. <i>Journal of Cell Science</i> , 2009, 122, 2935-2945.	2.0	77
6	Golgi-to-phagosome transport of acid sphingomyelinase and prosaposin is mediated by sortilin. <i>Journal of Cell Science</i> , 2010, 123, 2502-2511.	2.0	70
7	Mouse Polyomavirus Enters Early Endosomes, Requires Their Acidic pH for Productive Infection, and Meets Transferrin Cargo in Rab11-Positive Endosomes. <i>Journal of Virology</i> , 2006, 80, 4610-4622.	3.4	68
8	Reorganization of the Endosomal System in <i>Salmonella</i> -Infected Cells: The Ultrastructure of <i>Salmonella</i> -Induced Tubular Compartments. <i>PLoS Pathogens</i> , 2014, 10, e1004374.	4.7	64
9	Physicochemical, textural and structural characteristics of wheat gluten-soy protein composited meat analogues prepared with the mechanical elongation method. <i>Food Structure</i> , 2021, 28, 100183.	4.5	51
10	Macropinosome quantitation assay. <i>MethodsX</i> , 2014, 1, 36-41.	1.6	45
11	Visualization of Intracellular Hydrogen Peroxide with HyPer, a Genetically Encoded Fluorescent Probe. <i>Methods in Enzymology</i> , 2013, 526, 45-59.	1.0	40
12	Diversity and function of motile ciliated cell types within ependymal lineages of the zebrafish brain. <i>Cell Reports</i> , 2021, 37, 109775.	6.4	40
13	Structural and Functional Characterization of the Type Three Secretion System (T3SS) Needle of <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 573.	3.5	37
14	Live Cell Imaging Reveals Novel Functions of <i>Salmonella enterica</i> SPI2-T3SS Effector Proteins in Remodeling of the Host Cell Endosomal System. <i>PLoS ONE</i> , 2014, 9, e115423.	2.5	33
15	Heterochromatin loss as a determinant of progerin-induced DNA damage in Hutchinson-Gilford Progeria. <i>Aging Cell</i> , 2020, 19, e13108.	6.7	31
16	Analysis of mouse polyomavirus mutants with lesions in the minor capsid proteins. <i>Journal of General Virology</i> , 2002, 83, 2309-2319.	2.9	30
17	Mythical origins of the actin cytoskeleton. <i>Current Opinion in Cell Biology</i> , 2021, 68, 55-63.	5.4	27
18	SopB-Mediated Recruitment of SNX18 Facilitates <i>Salmonella Typhimurium</i> Internalization by the Host Cell. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 257.	3.9	26

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19	<i>ScpPscI</i> is a type <i>ScpIII</i> secretion needle anchoring protein with <i>in vitro</i> polymerization capacities. <i>Molecular Microbiology</i> , 2015, 96, 419-436.	2.5	14
20	Desmosome dualism – most of the junction is stable, but a plakophilin moiety is persistently dynamic. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	13
21	Baseplate Component TssK and Spatio-Temporal Assembly of T6SS in <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1615.	3.5	10
22	Phase Transitions by an Abundant Protein in the Anammox Extracellular Matrix Mediate Cell-to-Cell Aggregation and Biofilm Formation. <i>MBio</i> , 2020, 11, .	4.1	8
23	Light and electron microscopy of phagosomes. , 2008, , 227-227.		0