

Alan L Schwartz

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,480
citations

759233

12
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

3444
citing authors

#	ARTICLE	IF	CITATIONS
1	Ubiquitin-mediated proteolysis: biological regulation via destruction. <i>BioEssays</i> , 2000, 22, 442-451.	2.5	764
2	THE UBIQUITIN-PROTEASOME PATHWAY AND PATHOGENESIS OF HUMAN DISEASES. <i>Annual Review of Medicine</i> , 1999, 50, 57-74.	12.2	426
3	Targeting Proteins for Destruction by the Ubiquitin System: Implications for Human Pathobiology. <i>Annual Review of Pharmacology and Toxicology</i> , 2009, 49, 73-96.	9.4	408
4	Modulators of cyclic AMP metabolism induce syncytiotrophoblast formation in vitro. <i>Experimental Cell Research</i> , 1990, 186, 306-316.	2.6	298
5	The ubiquitin-mediated proteolytic pathway: Mode of action and clinical implications. <i>Journal of Cellular Biochemistry</i> , 2000, 77, 40-51.	2.6	238
6	Ubiquitin Proteasome-dependent Degradation of the Transcriptional Coactivator PGC-1 α via the N-terminal Pathway. <i>Journal of Biological Chemistry</i> , 2010, 285, 40192-40200.	3.4	73
7	Mechanisms of ubiquitin-mediated, limited processing of the NF- κ B1 precursor protein p105. <i>Biochimie</i> , 2001, 83, 341-349.	2.6	66
8	Ubiquitin-Proteasome-mediated Degradation, Intracellular Localization, and Protein Synthesis of MyoD and Id1 during Muscle Differentiation. <i>Journal of Biological Chemistry</i> , 2005, 280, 26448-26456.	3.4	51
9	RNF4-Dependent Oncogene Activation by Protein Stabilization. <i>Cell Reports</i> , 2016, 16, 3388-3400.	6.4	46
10	RNA-Seq identifies genes whose proteins are transformative in the differentiation of cytotrophoblast to syncytiotrophoblast, in human primary villous and BeWo trophoblasts. <i>Scientific Reports</i> , 2018, 8, 5142.	3.3	34
11	Isoform-specific SCF ^{Fbw7} Ubiquitination Mediates Differential Regulation of PGC-1 α . <i>Journal of Cellular Physiology</i> , 2015, 230, 842-852.	4.1	24
12	Noninvasive high-resolution electromyometrial imaging of uterine contractions in a translational sheep model. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	23
13	Accuracy of electromyometrial imaging of uterine contractions in clinical environment. <i>Computers in Biology and Medicine</i> , 2020, 116, 103543.	7.0	15
14	Electromyometrial imaging dataset of electromyograms and isochrone maps under deformation/electrical noise contaminations. <i>Data in Brief</i> , 2020, 28, 105078.	1.0	4
15	RNA-Seq identifies genes whose proteins are upregulated during syncytia development in murine C2C12 myoblasts and human BeWo trophoblasts. <i>Physiological Reports</i> , 2021, 9, e14671.	1.7	4
16	Physician-Scientist Career Awards and a Dilemma. <i>JAMA Pediatrics</i> , 2018, 172, 218.	6.2	3
17	Binding and endocytosis of 39 kDa protein by mdbk cells. <i>Journal of Cellular Physiology</i> , 1995, 164, 441-447.	4.1	2
18	The Future of Children's Health in the Genomic Era. <i>Rambam Maimonides Medical Journal</i> , 2011, 2, e0053.	1.0	1

#	ARTICLE	IF	CITATIONS
19	American Pediatric Society 2014 presidential address: the thrill of discovery (and other foundations) Tj ETQq1 1 0.784314 rgBT /Overbo	2.3	0
20	Quantitative Cell Biology: <i>Receptors</i> . Models for Binding, Trafficking, and Signaling. Douglas A. Lauffenburger and Jennifer J. Linderman. Oxford University Press, New York, 1993. x, 365 pp., illus. \$69.95 or Å£50.. Science, 1994, 263, 1782-1782.	12.6	0
21	Quantitative Cell Biology: <i>Receptors</i> . Models for Binding, Trafficking, and Signaling. Douglas A. Lauffenburger and Jennifer J. Linderman. Oxford University Press, New York, 1993. x, 365 pp., illus. \$69.95 or Å£50.. Science, 1994, 263, 1782-1782.	12.6	0