

Sarah M Senf

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28
papers

1,339
citations

19
h-index

30
g-index

30
ext. papers

1,553
ext. citations

5
avg, IF

4.53
L-index

#	Paper	IF	Citations
28	Hsp70 overexpression inhibits NF-kappaB and Foxo3a transcriptional activities and prevents skeletal muscle atrophy. <i>FASEB Journal</i> , 2008 , 22, 3836-45	0.9	225
27	Inhibition of FoxO transcriptional activity prevents muscle fiber atrophy during cachexia and induces hypertrophy. <i>FASEB Journal</i> , 2012 , 26, 987-1000	0.9	140
26	FOXO signaling is required for disuse muscle atrophy and is directly regulated by Hsp70. <i>American Journal of Physiology - Cell Physiology</i> , 2010 , 298, C38-45	5.4	133
25	Ros-mediated activation of NF-kappaB and Foxo during muscle disuse. <i>Muscle and Nerve</i> , 2010 , 41, 110-3,4		87
24	HDAC1 activates FoxO and is both sufficient and required for skeletal muscle atrophy. <i>Journal of Cell Science</i> , 2014 , 127, 1441-53	5.3	79
23	p300 Acetyltransferase activity differentially regulates the localization and activity of the FOXO homologues in skeletal muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2011 , 300, C1490-501	5.4	78
22	Loss of the inducible Hsp70 delays the inflammatory response to skeletal muscle injury and severely impairs muscle regeneration. <i>PLoS ONE</i> , 2013 , 8, e62687	3.7	76
21	Hsp27 inhibits IKKbeta-induced NF-kappaB activity and skeletal muscle atrophy. <i>FASEB Journal</i> , 2009 , 23, 3415-23	0.9	66
20	Genome-wide identification of FoxO-dependent gene networks in skeletal muscle during C26 cancer cachexia. <i>BMC Cancer</i> , 2014 , 14, 997	4.8	64
19	Skeletal muscle heat shock protein 70: diverse functions and therapeutic potential for wasting disorders. <i>Frontiers in Physiology</i> , 2013 , 4, 330	4.6	53
18	Inhibition of IkappaB kinase alpha (IKK α) or IKKbeta (IKK β) plus forkhead box O (Foxo) abolishes skeletal muscle atrophy. <i>Biochemical and Biophysical Research Communications</i> , 2011 , 405, 491-6	3.4	52
17	Tumour-derived leukaemia inhibitory factor is a major driver of cancer cachexia and morbidity in C26 tumour-bearing mice. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 1109-1120	10.3	39
16	Orthotopic Patient-Derived Pancreatic Cancer Xenografts Engraft Into the Pancreatic Parenchyma, Metastasize, and Induce Muscle Wasting to Recapitulate the Human Disease. <i>Pancreas</i> , 2017 , 46, 813-819	2.6	28
15	A clinically applicable muscular index predicts long-term survival in resectable pancreatic cancer. <i>Surgery</i> , 2017 , 161, 930-938	3.6	28
14	Identification of the Acetylation and Ubiquitin-Modified Proteome during the Progression of Skeletal Muscle Atrophy. <i>PLoS ONE</i> , 2015 , 10, e0136247	3.7	28
13	Skeletal Muscle Fibrosis in Pancreatic Cancer Patients with Respect to Survival. <i>JNCI Cancer Spectrum</i> , 2018 , 2, pky043	4.6	27
12	IL-8 Released from Human Pancreatic Cancer and Tumor-Associated Stromal Cells Signals through a CXCR2-ERK1/2 Axis to Induce Muscle Atrophy. <i>Cancers</i> , 2019 , 11,	6.6	23

11	Transcriptional regulation of myotrophic actions by testosterone and trenbolone on androgen-responsive muscle. <i>Steroids</i> , 2014 , 87, 59-66	2.8	21
10	Inducible HSP70 is critical in preventing the aggregation and enhancing the processing of PMP22. <i>ASN Neuro</i> , 2015 , 7,	5.3	19
9	Human pancreatic cancer xenografts recapitulate key aspects of cancer cachexia. <i>Oncotarget</i> , 2017 , 8, 1177-1189	3.3	18
8	Distinct cachexia profiles in response to human pancreatic tumours in mouse limb and respiratory muscle. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 820-837	10.3	14
7	Mas Receptor Activation Slows Tumor Growth and Attenuates Muscle Wasting in Cancer. <i>Cancer Research</i> , 2019 , 79, 706-719	10.1	14
6	Local and Systemic Cytokine Profiling for Pancreatic Ductal Adenocarcinoma to Study Cancer Cachexia in an Era of Precision Medicine. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	11
5	MEF2c-Dependent Downregulation of Myocilin Mediates Cancer-Induced Muscle Wasting and Associates with Cachexia in Patients with Cancer. <i>Cancer Research</i> , 2020 , 80, 1861-1874	10.1	8
4	Determination of gene promoter activity in skeletal muscles in vivo. <i>Methods in Molecular Biology</i> , 2012 , 798, 461-72	1.4	3
3	Nicotine Induces IL-8 Secretion from Pancreatic Cancer Stroma and Worsens Cancer-Induced Cachexia. <i>Cancers</i> , 2020 , 12,	6.6	2
2	The Florida Pancreas Collaborative Next-Generation Biobank: Infrastructure to Reduce Disparities and Improve Survival for a Diverse Cohort of Patients with Pancreatic Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
1	FoxP1 is a transcriptional repressor associated with cancer cachexia that induces skeletal muscle wasting and weakness. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 421-442	10.3	1