

Alessandra Rosati

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,573
citations

394421

19
h-index

302126

39
g-index

50
all docs

50
docs citations

50
times ranked

2001
citing authors

#	ARTICLE	IF	CITATIONS
1	BAG3: a multifaceted protein that regulates major cell pathways. <i>Cell Death and Disease</i> , 2011, 2, e141-e141.	6.3	266
2	Apoptosis inhibition in cancer cells: A novel molecular pathway that involves BAG3 protein. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 1337-1342.	2.8	126
3	BAG3 Protein Is Overexpressed in Human Glioblastoma and Is a Potential Target for Therapy. <i>American Journal of Pathology</i> , 2011, 178, 2504-2512.	3.8	111
4	<i>bag3</i> gene expression is regulated by heat shock factor 1. <i>Journal of Cellular Physiology</i> , 2008, 215, 575-577.	4.1	103
5	IKK β protein is a target of BAG3 regulatory activity in human tumor growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 7497-7502.	7.1	101
6	The Antiapoptotic Protein BAG3 Is Expressed in Thyroid Carcinomas and Modulates Apoptosis Mediated by Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1159-1163.	3.6	99
7	BAG3 promotes pancreatic ductal adenocarcinoma growth by activating stromal macrophages. <i>Nature Communications</i> , 2015, 6, 8695.	12.8	81
8	Role of BAG3 in cancer progression: A therapeutic opportunity. <i>Seminars in Cell and Developmental Biology</i> , 2018, 78, 85-92.	5.0	61
9	Expression of the Antiapoptotic Protein BAG3 Is a Feature of Pancreatic Adenocarcinoma and Its Overexpression Is Associated With Poorer Survival. <i>American Journal of Pathology</i> , 2012, 181, 1524-1529.	3.8	53
10	WW Domain of BAG3 Is Required for the Induction of Autophagy in Glioma Cells. <i>Journal of Cellular Physiology</i> , 2015, 230, 831-841.	4.1	45
11	BAG3 controls angiogenesis through regulation of ERK phosphorylation. <i>Oncogene</i> , 2012, 31, 5153-5161.	5.9	39
12	A novel miR-371a-5p-mediated pathway, leading to BAG3 upregulation in cardiomyocytes in response to epinephrine, is lost in Takotsubo cardiomyopathy. <i>Cell Death and Disease</i> , 2015, 6, e1948-e1948.	6.3	35
13	Combined effect of anti-BAG3 and anti-PD-1 treatment on macrophage infiltrate, CD8 ⁺ T cell number and tumour growth in pancreatic cancer. <i>Gut</i> , 2018, 67, gwtjnl-2017-314225.	12.1	33
14	BAG3 Is a Novel Serum Biomarker for Pancreatic Adenocarcinomas. <i>American Journal of Gastroenterology</i> , 2013, 108, 1178-1180.	0.4	30
15	The anti-apoptotic BAG3 protein is expressed in lung carcinomas and regulates small cell lung carcinoma (SCLC) tumor growth. <i>Oncotarget</i> , 2014, 5, 6846-6853.	1.8	27
16	Detection of soluble BAG3 and anti-BAG3 antibodies in patients with chronic heart failure. <i>Cell Death and Disease</i> , 2013, 4, e495-e495.	6.3	26
17	Role of BAG3 protein in leukemia cell survival and response to therapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2012, 1826, 365-369.	7.4	22
18	Expression of the Anti-Apoptotic Protein BAG3 in Human Melanomas. <i>Journal of Investigative Dermatology</i> , 2012, 132, 252-254.	0.7	20

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19	BAG3 regulates formation of the SNARE complex and insulin secretion. <i>Cell Death and Disease</i> , 2015, 6, e1684-e1684.	6.3	19
20	<scp>BAG</scp>3 expression correlates with the grade of dysplasia in squamous intraepithelial lesions of the uterine cervix. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2020, 99, 99-104.	2.8	19
21	BAG3 protein expression in melanoma metastatic lymph nodes correlates with patientsâ€™ survival. <i>Cell Death and Disease</i> , 2014, 5, e1173-e1173.	6.3	18
22	Development of an anti-BAG3 humanized antibody for treatment of pancreatic cancer. <i>Molecular Oncology</i> , 2019, 13, 1388-1399.	4.6	18
23	Analysis of BAG3 plasma concentrations in patients with acutely decompensated heart failure. <i>Clinica Chimica Acta</i> , 2015, 445, 73-78.	1.1	17
24	BAG3 Protein Is Overexpressed in Endometrioid Endometrial Adenocarcinomas. <i>Journal of Cellular Physiology</i> , 2017, 232, 309-311.	4.1	16
25	The anti-apoptotic BAG3 protein is involved in BRAF inhibitor resistance in melanoma cells. <i>Oncotarget</i> , 2017, 8, 80393-80404.	1.8	16
26	BAG3 is required for IKKÎ± nuclear translocation and emergence of castration resistant prostate cancer. <i>Cell Death and Disease</i> , 2011, 2, e139-e139.	6.3	15
27	BAG3 Protein in Advanced-Stage Heart Failure. <i>JACC: Heart Failure</i> , 2014, 2, 673-675.	4.1	15
28	BAG3 protein is induced during cardiomyoblast differentiation and modulates myogenin expression. <i>Cell Cycle</i> , 2011, 10, 850-852.	2.6	14
29	Discovery and synthesis of the first selective BAG domain modulator of BAG3 as an attractive candidate for the development of a new class of chemotherapeutics. <i>Chemical Communications</i> , 2018, 54, 7613-7616.	4.1	13
30	FUNDC1-mediated mitophagy in bovine papillomavirus-infected urothelial cells. <i>Veterinary Microbiology</i> , 2019, 234, 51-60.	1.9	13
31	BAG3 Protein Is Involved in Endothelial Cell Response to Phenethyl Isothiocyanate. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	4.0	12
32	BAG3 is involved in neuronal differentiation and migration. <i>Cell and Tissue Research</i> , 2017, 368, 249-258.	2.9	11
33	Chaperone-assisted selective autophagy in healthy and papillomavirus-associated neoplastic urothelium of cattle. <i>Veterinary Microbiology</i> , 2018, 221, 134-142.	1.9	11
34	A SARS-CoV-2 host infection model network based on genomic human Transcription Factors (TFs) depletion. <i>Heliyon</i> , 2020, 6, e05010.	3.2	11
35	CAF-Derived IL6 and GM-CSF Cooperate to Induce M2-like TAMsâ€“Letter. <i>Clinical Cancer Research</i> , 2019, 25, 892-893.	7.0	10
36	An emerging role for BAG3 in gynaecological malignancies. <i>British Journal of Cancer</i> , 2021, 125, 789-797.	6.4	10

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37	Investigating and modeling the effect of light intensity on <i>Rhodospseudomonas palustris</i> growth. <i>Biotechnology and Bioengineering</i> , 2022, 119, 907-921.	3.3	9
38	Evaluation of BAG3 levels in healthy subjects, hypertensive patients, and hypertensive diabetic patients. <i>Journal of Cellular Physiology</i> , 2018, 233, 1791-1795.	4.1	6
39	BAG3 induces fibroblasts to release key cytokines involved in pancreatic cell migration. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 65-76.	2.6	6
40	The expression of the pro-apoptotic gene <i>Air</i> is inducible in human pancreatic adenocarcinoma cells. <i>Journal of Cellular Physiology</i> , 2011, 226, 2207-2212.	4.1	4
41	BAG3 induces α -SMA expression in human fibroblasts and its overexpression correlates with poorer survival in fibrotic cancer patients. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 91-101.	2.6	4
42	Immunohistochemistry for BAG3 in cervical precancerous lesions. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 295-296.	2.8	2
43	Different mechanisms underlie IL-6 release in chemosensitive and chemoresistant ovarian carcinoma cells. <i>American Journal of Cancer Research</i> , 2020, 10, 2596-2602.	1.4	2
44	Concerted BAG3 and SIRP1 blockade impairs pancreatic tumor growth. <i>Cell Death Discovery</i> , 2022, 8, 94.	4.7	2
45	Expression of the anti-apoptotic BAG3 protein in leg venous ulcerative tissues. <i>Cell Death Discovery</i> , 2016, 2, 15068.	4.7	1
46	BAG3 interacts with p53 in endometrial carcinoma. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 957-960.	4.4	1
47	Comment on: "Development of PancRISK, a urine biomarker-based risk score for stratified screening of pancreatic cancer patients". <i>British Journal of Cancer</i> , 2020, 123, 1467-1467.	6.4	0
48	The co-chaperone BAG3: Orchestrator of the cellular task force in response to stress. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 3-3.	2.6	0