

Suhail Al-Salam

List of Publications by Year in descending order

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113
papers

2,779
citations

159585
30
h-index

214800
47
g-index

114
all docs

114
docs citations

114
times ranked

4239
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymoquinone as an anticancer agent: evidence from inhibition of cancer cells viability and invasion in vitro and tumor growth <i>in vivo</i>. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 557-569.	1.9	116
2	Curcumin Ameliorates Kidney Function and Oxidative Stress in Experimental Chronic Kidney Disease. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 65-73.	2.5	109
3	Epstein-Barr virus is present in the brain of most cases of multiple sclerosis and may engage more than just B cells. <i>PLoS ONE</i> , 2018, 13, e0192109.	2.5	97
4	The Effect of Curcumin on Oxaliplatin and Cisplatin Neurotoxicity in Rats: Some Behavioral, Biochemical, and Histopathological Studies. <i>Journal of Medical Toxicology</i> , 2013, 9, 25-33.	1.5	95
5	Contrasting actions of diesel exhaust particles on the pulmonary and cardiovascular systems and the effects of thymoquinone. <i>British Journal of Pharmacology</i> , 2011, 164, 1871-1882.	5.4	93
6	Potent anti-tumor activity of systemically-administered IL2-expressing <i>Salmonella</i> correlates with decreased angiogenesis and enhanced tumor apoptosis. <i>Clinical Immunology</i> , 2009, 130, 89-97.	3.2	87
7	Acinic cell carcinoma of the salivary glands: A literature review. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2009, 2, 259-264.	0.9	85
8	Captopril as a Potential Inhibitor of Lung Tumor Growth and Metastasis. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 65-72.	3.8	83
9	Diesel Exhaust Particles in the Lung Aggravate Experimental Acute Renal Failure. <i>Toxicological Sciences</i> , 2010, 113, 267-277.	3.1	83
10	New model for adenine-induced chronic renal failure in mice, and the effect of gum acacia treatment thereon: Comparison with rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, 384-393.	0.7	81
11	Myocardial Ischemia Reperfusion Injury: Apoptotic, Inflammatory and Oxidative Stress Role of Galectin-3. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 1123-1139.	1.6	69
12	Effects of Gum Arabic in rats with adenine-induced chronic renal failure. <i>Experimental Biology and Medicine</i> , 2010, 235, 373-382.	2.4	68
13	Expression of CD137 on Hodgkin and Reedâ€“Sternberg Cells Inhibits T-cell Activation by Eliminating CD137 Ligand Expression. <i>Cancer Research</i> , 2013, 73, 652-661.	0.9	64
14	Pulmonary exposure to diesel exhaust particles promotes cerebral microvessel thrombosis: Protective effect of a cysteine prodrug l-2-oxothiazolidine-4-carboxylic acid. <i>Toxicology</i> , 2009, 263, 84-92.	4.2	61
15	In Vivo Protective Effects of Nootkatone against Particles-Induced Lung Injury Caused by Diesel Exhaust Is Mediated via the NF-Î³B Pathway. <i>Nutrients</i> , 2018, 10, 263.	4.1	53
16	Time-course effects of systemically administered diesel exhaust particles in rats. <i>Toxicology Letters</i> , 2010, 194, 58-65.	0.8	51
17	Acute myocardial infarction and myocardial ischemia-reperfusion injury: a comparison. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 8786-96.	0.5	51
18	Galectin-3 is expressed in the myocardium very early postâ€“myocardial infarction. <i>Cardiovascular Pathology</i> , 2015, 24, 213-223.	1.6	47

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19	Emodin mitigates diesel exhaust particles-induced increase in airway resistance, inflammation and oxidative stress in mice. <i>Respiratory Physiology and Neurobiology</i> , 2015, 215, 51-57.	1.6	46
20	Chronic exposure to water-pipe smoke induces cardiovascular dysfunction in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H329-H339.	3.2	43
21	Effects of the SGLT-2 Inhibitor Canagliflozin on Adenine-Induced Chronic Kidney Disease in Rats. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 27-39.	1.6	43
22	Acute respiratory and systemic toxicity of pulmonary exposure to rutile Fe-doped TiO ₂ nanorods. <i>Toxicology</i> , 2011, 279, 167-175.	4.2	42
23	Ecthyma contagiosum (orf) – report of a human case from the United Arab Emirates and review of the literature. <i>Journal of Cutaneous Pathology</i> , 2008, 35, 603-607.	1.3	40
24	Chronic Exposure to Water-Pipe Smoke Induces Alveolar Enlargement, DNA Damage and Impairment of Lung Function. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 982-992.	1.6	38
25	Galectin-1 in Early Acute Myocardial Infarction. <i>PLoS ONE</i> , 2014, 9, e86994.	2.5	36
26	The acute pulmonary and thrombotic effects of cerium oxide nanoparticles after intratracheal instillation in mice. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2913-2922.	6.7	36
27	The Effect of Sildenafil on Cisplatin Nephrotoxicity in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 300-308.	2.5	34
28	Gum Acacia Improves Renal Function and Ameliorates Systemic Inflammation, Oxidative and Nitrosative Stress in Streptozotocin-Induced Diabetes in Rats with Adenine-Induced Chronic Kidney Disease. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 2293-2304.	1.6	34
29	Biocompatibility of Calcined Mesoporous Silica Particles with Cellular Bioenergetics in Murine Tissues. <i>Chemical Research in Toxicology</i> , 2010, 23, 1796-1805.	3.3	33
30	Reed-Sternberg cell-derived lymphotoxin-1 \pm activates endothelial cells to enhance T-cell recruitment in classical Hodgkin lymphoma. <i>Blood</i> , 2014, 124, 2973-2982.	1.4	33
31	Attenuated Bacteria as Effectors in Cancer Immunotherapy. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 351-357.	3.8	32
32	Abrogation of cisplatin-induced nephrotoxicity by emodin in rats. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 192-200.	1.9	30
33	Pulmonary exposure to silver nanoparticles impairs cardiovascular homeostasis: Effects of coating, dose and time. <i>Toxicology and Applied Pharmacology</i> , 2019, 367, 36-50.	2.8	30
34	Thrombosis and systemic and cardiac oxidative stress and DNA damage induced by pulmonary exposure to diesel exhaust particles and the effect of nootkatone thereon. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H917-H927.	3.2	29
35	Expression of Epstein-Barr virus in Hodgkin lymphoma in a population of United Arab Emirates nationals. <i>Leukemia and Lymphoma</i> , 2008, 49, 1769-1777.	1.3	27
36	Comparative protective effect of N-acetyl cysteine and tetramethylpyrazine in rats with gentamicin nephrotoxicity. <i>Journal of Applied Toxicology</i> , 2009, 29, 302-307.	2.8	26

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37	Gum Arabic Ameliorates Impaired Coagulation and Cardiotoxicity Induced by Water-Pipe Smoke Exposure in Mice. <i>Frontiers in Physiology</i> , 2019, 10, 53.	2.8	26
38	Characterization of Breast Cancer Progression in the Rat. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 121-131.	3.8	25
39	In Vitro Study and Biocompatibility of Calcined Mesoporous Silica Microparticles in Mouse Lung. <i>Toxicological Sciences</i> , 2011, 122, 86-99.	3.1	24
40	Hypoxia-Inducible Factor-1 Alpha in the Heart. <i>Cardiology in Review</i> , 2012, 20, 268-273.	1.4	24
41	Thyroid carcinoma in the United Arab Emirates: perspectives and experience of a tertiary care hospital. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2008, 1, 14-21.	0.9	23
42	Management of peri-anal giant condyloma acuminatum—A case report and literature review. <i>Asian Journal of Surgery</i> , 2013, 36, 43-52.	0.4	23
43	Pancreatic Effects of Diesel Exhaust Particles in Mice with Type 1 Diabetes Mellitus. <i>Cellular Physiology and Biochemistry</i> , 2014, 33, 413-422.	1.6	23
44	Prevalence of Epstein-Barr virus in tonsils and adenoids of United Arab Emirates nationals. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2011, 75, 1160-1166.	1.0	22
45	Acute kidney injury secondary to renal large B-cell lymphoma: role of early renal biopsy. <i>International Urology and Nephrology</i> , 2011, 43, 237-240.	1.4	22
46	Water-Pipe Smoke Exposure-Induced Circulatory Disturbances in Mice, and the Influence of Betaine Supplementation Thereon. <i>Cellular Physiology and Biochemistry</i> , 2017, 41, 1098-1112.	1.6	22
47	Malignant non-teratoid medulloepithelioma of ciliary body with retinoblastic differentiation: A case report and review of literature. <i>Neuropathology</i> , 2008, 28, 551-556.	1.2	21
48	Measurement of oxygen consumption by murine tissues in vitro. <i>Journal of Pharmacological and Toxicological Methods</i> , 2011, 63, 196-204.	0.7	21
49	Diabetes mellitus is associated with an increased expression of resistin in human pancreatic islet cells. <i>Islets</i> , 2011, 3, 246-249.	1.8	21
50	Influence of experimental type 1 diabetes on the pulmonary effects of diesel exhaust particles in mice. <i>Toxicology Letters</i> , 2013, 217, 170-176.	0.8	21
51	Exercise Training Mitigates Water Pipe Smoke Exposure-Induced Pulmonary Impairment via Inhibiting NF- κ B and Activating Nrf2 Signalling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	20
52	BRAF and KRAS mutations in papillary thyroid carcinoma in the United Arab Emirates. <i>PLoS ONE</i> , 2020, 15, e0231341.	2.5	20
53	Renoprotective Effects of Gamma-Aminobutyric Acid on Cisplatin-Induced Acute Renal Injury in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 116, 62-68.	2.5	19
54	Aortic Oxidative Stress, Inflammation and DNA Damage Following Pulmonary Exposure to Cerium Oxide Nanoparticles in a Rat Model of Vascular Injury. <i>Biomolecules</i> , 2019, 9, 376.	4.0	19

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55	Ectopic pancreatic tissue in the anterior mediastinum. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 661-663.	2.8	17
56	Does Swimming Exercise Affect Experimental Chronic Kidney Disease in Rats Treated with Gum Acacia?. PLoS ONE, 2014, 9, e102528.	2.5	15
57	Testicular Toxicity of Water Pipe Smoke Exposure in Mice and the Effect of Treatment with Nootkatone Thereon. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-10.	4.0	14
58	Waterpipe Smoke Exposure Triggers Lung Injury and Functional Decline in Mice: Protective Effect of Gum Arabic. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-11.	4.0	14
59	Impact of Pulmonary Exposure to Cerium Oxide Nanoparticles on Experimental Acute Kidney Injury. Cellular Physiology and Biochemistry, 2019, 52, 439-454.	1.6	14
60	Expression of Wilms tumor-1 protein and CD 138 in malignant mesothelioma of the tunica vaginalis. Pathology Research and Practice, 2009, 205, 797-800.	2.3	13
61	In vitro biocompatibility of calcined mesoporous silica particles and fetal blood cells. International Journal of Nanomedicine, 2012, 7, 3111.	6.7	13
62	Low-grade endometrial stromal sarcoma with sex cord-like differentiation metastatic to the thoracic spines.. Apmis, 2006, 114, 651-655.	2.0	12
63	Thromboembolic injury and systemic toxicity induced by nicotine in mice. General Physiology and Biophysics, 2014, 33, 345-355.	0.9	12
64	Trefoil factors peptide-3 is associated with residual invasive breast carcinoma following neoadjuvant chemotherapy. BMC Cancer, 2019, 19, 135.	2.6	12
65	Waterpipe Tobacco Smoke Inhalation Triggers Thrombogenicity, Cardiac Inflammation and Oxidative Stress in Mice: Effects of Flavouring. International Journal of Molecular Sciences, 2020, 21, 1291.	4.1	12
66	Remote effects and biodistribution of pulmonary instilled silver nanoparticles in mice. NanoImpact, 2021, 22, 100310.	4.5	11
67	Sesame Oil as a Protective Agent Against Doxorubicin Induced Cardio Toxicity in Rat. American Journal of Pharmacology and Toxicology, 2007, 2, 159-163.	0.7	11
68	HIF-1 α , VEGF and WT-1 are protagonists in bilateral primary angiosarcoma of breast: a case report and review of literature. International Journal of Clinical and Experimental Pathology, 2012, 5, 247-53.	0.5	11
69	The Use of a Vacuum-assisted Biopsy Device (Mammotome) in the Early Detection of Breast Cancer in the United Arab Emirates. Annals of the New York Academy of Sciences, 2008, 1138, 108-113.	3.8	10
70	Aldehyde dehydrogenase agonist, causes deterioration in renal functions following ischemia-reperfusion injury due to crystalline nephropathy. Drug Development Research, 2018, 79, 315-323.	2.9	10
71	Epstein-Barr virus infection correlates with the expression of COX-2, p16(INK4A) and p53 in classic Hodgkin lymphoma. International Journal of Clinical and Experimental Pathology, 2013, 6, 2765-77.	0.5	10
72	Cardiac Inflammation, Oxidative Stress, Nrf2 Expression, and Coagulation Events in Mice with Experimental Chronic Kidney Disease. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	9

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73	Galectin-3: A Cardiomyocyte Antiapoptotic Mediator at 24-Hour Post Myocardial Infarction. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 287-220.	1.6	9
74	Loss of dystrophin staining in cardiomyocytes: a novel method for detection early myocardial infarction. <i>International Journal of Clinical and Experimental Pathology</i> , 2013, 6, 249-57.	0.5	9
75	Novel Protagonists in Autoinflammatory Arthritis of Familial Mediterranean Fever. <i>Pediatrics</i> , 2011, 128, e464-e470.	2.1	8
76	Comparative Study on Pulmonary Toxicity in Mice Induced by Exposure to Unflavoured and Apple- and Strawberry-Flavoured Tobacco Waterpipe Smoke. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	4.0	8
77	Galectin-3: a novel protein in cerebellar hemangioblastoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2013, 6, 853-61.	0.5	8
78	Pattern of distribution of IGF-1 and EGF in pancreatic islets of type 2 diabetic patients. <i>Islets</i> , 2009, 1, 102-105.	1.8	7
79	Systemic Lupus Erythematosus with Severe Nephritis That Mimicked Henoch-Schoenlein Purpura. <i>Sudanese Journal of Ophthalmology</i> , 2011, 4, 159-61.	0.0	7
80	Oxytocin induces intracellular Ca ²⁺ release in cardiac fibroblasts from neonatal rats. <i>Cell Calcium</i> , 2019, 84, 102099.	2.4	7
81	Diabetes mellitus decreases the expression of calcitonin-gene related peptide, gamma-amino butyric acid and glutamic acid decarboxylase in human pancreatic islet cells. <i>Neuroendocrinology Letters</i> , 2009, 30, 506-10.	0.2	6
82	Unusual presentation of cervical cancer as advanced ovarian cancer. <i>Archives of Gynecology and Obstetrics</i> , 2007, 276, 387-390.	1.7	5
83	Ultrasound-guided fine needle aspiration cytology and ultrasound examination of thyroid nodules in the UAE: A comparison. <i>PLoS ONE</i> , 2021, 16, e0247807.	2.5	5
84	Expression of HIF-1, galectin-3, cox-2 and Wilms tumor-1 protein in multiple schwannomas of the conus medullaris. <i>Journal of Neuro-Oncology</i> , 2009, 92, 111-115.	2.9	4
85	Idelalisib induces apoptosis in the lymphoid tissues and impairs lung function in mice. <i>Journal of Chemotherapy</i> , 2020, 32, 88-97.	1.5	4
86	Ameliorative Effect of Gum Acacia on Hookah Smoke-Induced Testicular Impairment in Mice. <i>Biomolecules</i> , 2020, 10, 762.	4.0	4
87	Effect of smoking cessation on chronic waterpipe smoke inhalation-induced airway hyperresponsiveness, inflammation, and oxidative stress. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L791-L802.	2.9	4
88	Galectin-3 Possesses Anti-Necroptotic and Anti-Apoptotic Effects in Cisplatin-Induced Acute Tubular Necrosis. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 344-363.	1.6	4
89	Epstein-Barr virus infection is inversely correlated with the expression of retinoblastoma protein in Reed-Sternberg cells in classic Hodgkin lymphoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 7508-17.	0.5	4
90	Waterpipe smoke-induced hypercoagulability and cardiac injury in mice: Influence of cessation of exposure. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112493.	5.6	4

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91	Renal variant of Fabry disease with sporadic GLA gene mutation: role of early renal biopsy. CKJ: Clinical Kidney Journal, 2012, 5, 416-419.	2.9	3
92	Giant condyloma acuminatum of <scp>B</scp>uschkeâ€“<scp>L</scp>owenstein tumour: Disease development between 2000 and 2010. Surgical Practice, 2014, 18, 27-36.	0.2	3
93	Despite initial recovery of GFR, long-term renal functions deteriorate following short periods of unilateral ureteral obstruction. American Journal of Physiology - Renal Physiology, 2020, 319, F523-F533.	2.7	3
94	The effect of neprilysin and renin inhibition on the renal dysfunction following ischemiaâ€“reperfusion injury in the rat. Physiological Reports, 2021, 9, e14723.	1.7	3
95	Down regulation of lactate dehydrogenase initiates apoptosis in HeLa and MCF-7 cancer cells through increased voltage-dependent anion channel protein and inhibition of BCL2. Oncotarget, 2021, 12, 923-935.	1.8	3
96	Could imatinib replace surgery in esophageal gastrointestinal stromal tumor. Journal of King Abdulaziz University, Islamic Economics, 2006, 27, 1236-9.	1.1	3
97	The medical odyssey of a boy with arthritis of familial Mediterranean fever. International Journal of Rheumatic Diseases, 2012, 15, e37-9.	1.9	2
98	Cellular and Immunohistochemical Changes in Anaphylactic Shock Induced in the Ovalbumin-Sensitized Wistar Rat Model. Biomolecules, 2019, 9, 101.	4.0	2
99	Expression of insulin-like growth factor-1 receptors, Wilmâ€™s tumor-1 protein, c-kit and p16 in primary fallopian tube carcinoma in diabetic patients. Archives of Gynecology and Obstetrics, 2008, 277, 449-455.	1.7	1
100	Expression of Galectin-3, CD138, p16INK4a, and TTF-1 in Mucinous Bronchioloalveolar Adenocarcinoma After Hodgkin Lymphoma. Applied Immunohistochemistry and Molecular Morphology, 2009, 17, 351-356.	1.2	1
101	Peritoneal Resorption Capacity for Lipopolysaccharide and Interleukin-6 in Acute Zymosan-Induced Chemical Peritonitis. European Surgical Research, 2011, 46, 127-132.	1.3	1
102	Embryonal Tumor With Abundant Neuropil and True Rosettes: A Distinct Immunohistochemical Pattern. Applied Immunohistochemistry and Molecular Morphology, 2016, 24, e41-e49.	1.2	1
103	Acute typhlitis caused by a caecal faecolith. Arab Journal of Gastroenterology, 2016, 17, 102-104.	0.9	1
104	Small bowel angiomyxoma causing intussusception: Case report and review of the literature. International Journal of Surgery Case Reports, 2019, 59, 197-200.	0.6	1
105	Exacerbation of Coagulation and Cardiac Injury in Rats with Cisplatin-Induced Nephrotoxicity Following Intratracheal Instillation of Cerium Oxide Nanoparticles. Cellular Physiology and Biochemistry, 2021, 55, 1-16.	1.6	1
106	Galectin-1: a biomarker of surgical stress in murine model of cardiac surgery. International Journal of Clinical and Experimental Pathology, 2015, 8, 7157-64.	0.5	1
107	Galectin-3 Mitigates Cardiomyocytes Injury through Modulation of Left Ventricular Cathepsins B, D, L and S at 24-Hour Post Myocardial Infarction. Cellular Physiology and Biochemistry, 2022, 56, 150-165.	1.6	1
108	Is there a role for Chlamydia trachomatis in the development of cervical cancer?. Reviews in Medical Microbiology, 2007, 18, 55-62.	0.9	0

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109	Psammoma bodies in medulloblastoma. Histopathology, 2007, 50, 527-529.	2.9	0
110	Blockade of LTB4 binding to its receptor, BLT α 2, inhibits Hodgkin and Reed-Sternberg (HRS) cell growth in vitro. FASEB Journal, 2009, 23, 740.6.	0.5	0
111	An interesting case of paraganglioma. BMJ Case Reports, 2009, 2009, bcr1020081150-bcr1020081150.	0.5	0
112	Evaluation of the subacute systemic thrombotic and organ toxicity of nicotine in mice. FASEB Journal, 2013, 27, .	0.5	0
113	Effect of Nitric Oxide Pathway Inhibition on the Evolution of Anaphylactic Shock in Animal Models: A Systematic Review. Biology, 2022, 11, 919.	2.8	0