

# Suhail Al-Salam

## List of Publications by Year in descending order

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113  
papers

2,779  
citations

159525

30  
h-index

214721

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.	1.0	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.	1.2	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.	1.1	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.	0.8	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.	2.7	93
6	Potent anti-tumor activity of systemically-administered IL2-expressing Salmonella correlates with decreased angiogenesis and enhanced tumor apoptosis. <i>Clinical Immunology</i> , 2009, 130, 89-97.	1.4	87
7	Acinic cell carcinoma of the salivary glands: A literature review. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2009, 2, 259-264.	0.6	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.	1.8	83
9	Diesel Exhaust Particles in the Lung Aggravate Experimental Acute Renal Failure. <i>Toxicological Sciences</i> , 2010, 113, 267-277.	1.4	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.	0.3	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.	1.1	69
12	Effects of Gum Arabic in rats with adenine-induced chronic renal failure. <i>Experimental Biology and Medicine</i> , 2010, 235, 373-382.	1.1	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.	0.4	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.	2.0	61
15	In Vivo Protective Effects of Nootkatone against Particles-Induced Lung Injury Caused by Diesel Exhaust Is Mediated via the NF-ÎˆB Pathway. <i>Nutrients</i> , 2018, 10, 263.	1.7	53
16	Time-course effects of systemically administered diesel exhaust particles in rats. <i>Toxicology Letters</i> , 2010, 194, 58-65.	0.4	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.	0.7	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.	0.7	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.	1.5	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.	1.1	43
22	Acute respiratory and systemic toxicity of pulmonary exposure to rutile Fe-doped TiO <sub>2</sub> nanorods. <i>Toxicology</i> , 2011, 279, 167-175.	2.0	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.	0.7	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.	1.1	38
25	Galectin-1 in Early Acute Myocardial Infarction. <i>PLoS ONE</i> , 2014, 9, e86994.	1.1	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.	3.3	36
27	The Effect of Sildenafil on Cisplatin Nephrotoxicity in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 300-308.	1.2	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.	1.1	34
29	Biocompatibility of Calcined Mesoporous Silica Particles with Cellular Bioenergetics in Murine Tissues. <i>Chemical Research in Toxicology</i> , 2010, 23, 1796-1805.	1.7	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.	0.6	33
31	Attenuated Bacteria as Effectors in Cancer Immunotherapy. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 351-357.	1.8	32
32	Abrogation of cisplatin-induced nephrotoxicity by emodin in rats. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 192-200.	1.0	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.	1.3	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.	1.5	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.	0.6	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.	1.4	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.	1.3	26
38	Characterization of Breast Cancer Progression in the Rat. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 121-131.	1.8	25
39	In Vitro Study and Biocompatibility of Calcined Mesoporous Silica Microparticles in Mouse Lung. <i>Toxicological Sciences</i> , 2011, 122, 86-99.	1.4	24
40	Hypoxia-Inducible Factor-1 Alpha in the Heart. <i>Cardiology in Review</i> , 2012, 20, 268-273.	0.6	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.	0.6	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.	0.2	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.	1.1	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.	0.4	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.	0.6	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.	1.1	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.	0.7	21
48	Measurement of oxygen consumption by murine tissues in vitro. <i>Journal of Pharmacological and Toxicological Methods</i> , 2011, 63, 196-204.	0.3	21
49	Diabetes mellitus is associated with an increased expression of resistin in human pancreatic islet cells. <i>Islets</i> , 2011, 3, 246-249.	0.9	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.	0.4	21
51	Exercise Training Mitigates Water Pipe Smoke Exposure-Induced Pulmonary Impairment via Inhibiting NF- $\kappa$ B and Activating Nrf2 Signalling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	20
52	BRAF and KRAS mutations in papillary thyroid carcinoma in the United Arab Emirates. <i>PLoS ONE</i> , 2020, 15, e0231341.	1.1	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.	1.2	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.	1.8	19

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55	Ectopic pancreatic tissue in the anterior mediastinum. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 448, 661-663.	1.4	17
56	Does Swimming Exercise Affect Experimental Chronic Kidney Disease in Rats Treated with Gum Acacia?. <i>PLoS ONE</i> , 2014, 9, e102528.	1.1	15
57	Testicular Toxicity of Water Pipe Smoke Exposure in Mice and the Effect of Treatment with Nootkatone Thereon. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-10.	1.9	14
58	Waterpipe Smoke Exposure Triggers Lung Injury and Functional Decline in Mice: Protective Effect of Gum Arabic. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	1.9	14
59	Impact of Pulmonary Exposure to Cerium Oxide Nanoparticles on Experimental Acute Kidney Injury. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 439-454.	1.1	14
60	Expression of Wilms tumor-1 protein and CD 138 in malignant mesothelioma of the tunica vaginalis. <i>Pathology Research and Practice</i> , 2009, 205, 797-800.	1.0	13
61	In vitro biocompatibility of calcined mesoporous silica particles and fetal blood cells. <i>International Journal of Nanomedicine</i> , 2012, 7, 3111.	3.3	13
62	Low-grade endometrial stromal sarcoma with sex cord-like differentiation metastatic to the thoracic spines.. <i>Apmis</i> , 2006, 114, 651-655.	0.9	12
63	Thromboembolic injury and systemic toxicity induced by nicotine in mice. <i>General Physiology and Biophysics</i> , 2014, 33, 345-355.	0.4	12
64	Trefoil factors peptide-3 is associated with residual invasive breast carcinoma following neoadjuvant chemotherapy. <i>BMC Cancer</i> , 2019, 19, 135.	1.1	12
65	Waterpipe Tobacco Smoke Inhalation Triggers Thrombogenicity, Cardiac Inflammation and Oxidative Stress in Mice: Effects of Flavouring. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1291.	1.8	12
66	Remote effects and biodistribution of pulmonary instilled silver nanoparticles in mice. <i>NanoImpact</i> , 2021, 22, 100310.	2.4	11
67	Sesame Oil as a Protective Agent Against Doxorubicin Induced Cardio Toxicity in Rat. <i>American Journal of Pharmacology and Toxicology</i> , 2007, 2, 159-163.	0.7	11
68	HIF-1 $\alpha$ , VEGF and WT-1 are protagonists in bilateral primary angiosarcoma of breast: a case report and review of literature. <i>International Journal of Clinical and Experimental Pathology</i> , 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. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 108-113.	1.8	10
70	Aldehyde dehydrogenase agonist, causes deterioration in renal functions following ischemia-reperfusion injury due to crystalline nephropathy. <i>Drug Development Research</i> , 2018, 79, 315-323.	1.4	10
71	Epstein-Barr virus infection correlates with the expression of COX-2, p16(INK4A) and p53 in classic Hodgkin lymphoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2013, 6, 2765-77.	0.5	10
72	Cardiac Inflammation, Oxidative Stress, Nrf2 Expression, and Coagulation Events in Mice with Experimental Chronic Kidney Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10.	1.9	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.	1.1	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.	1.0	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.	1.9	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.	0.9	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 <sup>2+</sup> release in cardiac fibroblasts from neonatal rats. <i>Cell Calcium</i> , 2019, 84, 102099.	1.1	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.	0.8	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.	1.1	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.	1.4	4
85	Idelalisib induces apoptosis in the lymphoid tissues and impairs lung function in mice. <i>Journal of Chemotherapy</i> , 2020, 32, 88-97.	0.7	4
86	Ameliorative Effect of Gum Acacia on Hookah Smoke-Induced Testicular Impairment in Mice. <i>Biomolecules</i> , 2020, 10, 762.	1.8	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.	1.3	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.	1.1	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.	2.5	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.	1.4	3
92	Giant condyloma acuminatum of <sc>B</sc>uschkeâ€“<sc>L</sc>owenstein tumour: Disease development between 2000 and 2010. Surgical Practice, 2014, 18, 27-36.	0.1	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.	1.3	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.	0.7	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.	0.8	3
96	Could imatinib replace surgery in esophageal gastrointestinal stromal tumor. Journal of King Abdulaziz University, Islamic Economics, 2006, 27, 1236-9.	0.5	3
97	The medical odyssey of a boy with arthritis of familial Mediterranean fever. International Journal of Rheumatic Diseases, 2012, 15, e37-9.	0.9	2
98	Cellular and Immunohistochemical Changes in Anaphylactic Shock Induced in the Ovalbumin-Sensitized Wistar Rat Model. Biomolecules, 2019, 9, 101.	1.8	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.	0.8	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.	0.6	1
101	Peritoneal Resorption Capacity for Lipopolysaccharide and Interleukin-6 in Acute Zymosan-Induced Chemical Peritonitis. European Surgical Research, 2011, 46, 127-132.	0.6	1
102	Embryonal Tumor With Abundant Neuropil and True Rosettes: A Distinct Immunohistochemical Pattern. Applied Immunohistochemistry and Molecular Morphology, 2016, 24, e41-e49.	0.6	1
103	Acute typhlitis caused by a caecal faecolith. Arab Journal of Gastroenterology, 2016, 17, 102-104.	0.4	1
104	Small bowel angiomyxoma causing intussusception: Case report and review of the literature. International Journal of Surgery Case Reports, 2019, 59, 197-200.	0.2	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.	1.1	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.	1.1	1
108	Is there a role for Chlamydia trachomatis in the development of cervical cancer?. Reviews in Medical Microbiology, 2007, 18, 55-62.	0.4	0

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109	Psammoma bodies in medulloblastoma. <i>Histopathology</i> , 2007, 50, 527-529.	1.6	0
110	Blockade of LTB4 binding to its receptor, BLT <sub>1</sub> , inhibits Hodgkin and Reed-Sternberg (HRS) cell growth in vitro. <i>FASEB Journal</i> , 2009, 23, 740.6.	0.2	0
111	An interesting case of paraganglioma. <i>BMJ Case Reports</i> , 2009, 2009, bcr1020081150-bcr1020081150.	0.2	0
112	Evaluation of the subacute systemic thrombotic and organ toxicity of nicotine in mice. <i>FASEB Journal</i> , 2013, 27, .	0.2	0
113	Effect of Nitric Oxide Pathway Inhibition on the Evolution of Anaphylactic Shock in Animal Models: A Systematic Review. <i>Biology</i> , 2022, 11, 919.	1.3	0