

Abdul-Kader Souid

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

2,133
citations

236925

25
h-index

265206

42
g-index

108
all docs

108
docs citations

108
times ranked

3156
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel genetic variants of inborn errors of immunity. PLoS ONE, 2021, 16, e0245888.	2.5	5
2	Genetic variants of small airways and interstitial pulmonary disease in children. Scientific Reports, 2021, 11, 2715.	3.3	4
3	Prevalence of thinness and its effect on height velocity in schoolchildren. BMC Research Notes, 2021, 14, 98.	1.4	5
4	Effects of Diabetes Prevention Education Program for Overweight and Obese Subjects with a Family History of Type 2 Diabetes Mellitus: A Pilot Study from the United Arab Emirates. Oman Medical Journal, 2021, 36, e268-e268.	1.0	2
5	The use of phosphorescence oxygen analyzer to measure the effects of rotenone and 1-methyl-4-phenylpyridinium on striatal cellular respiration in C57BL6 mice. Heliyon, 2021, 7, e07219.	3.2	0
6	Case Report: BCG-Triggered Hemophagocytic Lymphohistiocytosis in an Infant With X-Linked Recessive Mendelian Susceptibility to Mycobacterial Disease Due to a Variant of Chronic Granulomatous Disease. Frontiers in Pediatrics, 2021, 9, 687538.	1.9	5
7	Early (5-Day) Onset of Diabetes Mellitus Causes Degeneration of Photoreceptor Cells, Overexpression of Incretins, and Increased Cellular Bioenergetics in Rat Retina. Cells, 2021, 10, 1981.	4.1	5
8	Case Report: A Case of Leukocyte Adhesion Deficiency, Type III Presenting With Impaired Platelet Function, Lymphocytosis and Granulocytosis. Frontiers in Pediatrics, 2021, 9, 713921.	1.9	4
9	A Single-Institution Experience in the Use of Chest Radiographs for Hospitalized Children Labeled as Asthma Exacerbation. Frontiers in Pediatrics, 2021, 9, 722480.	1.9	0
10	Conserved spinal cord bioenergetics in experimental autoimmune encephalomyelitis in C57BL6 mice, measured using phosphorescence oxygen analyzer. Heliyon, 2021, 7, e08111.	3.2	0
11	A Study on the Genetics of Primary Ciliary Dyskinesia. Journal of Clinical Medicine, 2021, 10, 5102.	2.4	5
12	Case Report: Reactive Lymphohistiocytic Proliferation in Infant With a Novel Nonsense Variant of IL2RG Who Received BCG Vaccine. Frontiers in Pediatrics, 2021, 9, 713924.	1.9	1
13	Idelalisib induces apoptosis in the lymphoid tissues and impairs lung function in mice. Journal of Chemotherapy, 2020, 32, 88-97.	1.5	4
14	Genetic variants in children with chronic respiratory diseases. Pediatric Pulmonology, 2020, 55, 2389-2401.	2.0	5
15	Burden, associated risk factors and adverse outcomes of gestational diabetes mellitus in twin pregnancies in Al Ain, UAE. BMC Pregnancy and Childbirth, 2020, 20, 612.	2.4	14
16	Adverse Events of the BCG (Bacillus Calmette-Guérin) and Rotavirus Vaccines in a Young Infant with Inborn Error of Immunity. Case Reports in Immunology, 2020, 2020, 1-4.	0.4	4
17	Nasopharyngeal Isolates from a Cohort of Medical Students with or without Pharyngitis. Sultan Qaboos University Medical Journal, 2020, 20, e287-e294.	1.0	0
18	Pertussis seronegativity in pregnant women in the city of Al Ain, United Arab Emirates. International Journal of Infectious Diseases, 2019, 89, 96-101.	3.3	5

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19	Dyslipidemia, subclinical inflammation, hepatic cholestasis and endothelial dysfunction in schoolchildren with excess fat: A study from the United Arab Emirates. PLoS ONE, 2019, 14, e0210316.	2.5	7
20	Respiratory function in healthy Emirati children using forced oscillations. Pediatric Pulmonology, 2018, 53, 936-941.	2.0	9
21	Prospective cross-sectional study of tuberculosis screening in United Arab Emirates. International Journal of Infectious Diseases, 2018, 70, 81-85.	3.3	6
22	Zoledronic acid and bone cellular respiration. Journal of Bone and Mineral Metabolism, 2018, 36, 392-398.	2.7	0
23	Nasopharyngeal isolates and their clinical impact on young children with asthma: a pilot study. Journal of Asthma and Allergy, 2018, Volume 11, 233-243.	3.4	5
24	Forebrain cellular bioenergetics in neonatal mice. Journal of Neonatal-Perinatal Medicine, 2018, 11, 79-86.	0.8	0
25	Disseminated Bacillus Calmette-Guérin (BCG) infections in infants with immunodeficiency. BMC Research Notes, 2017, 10, 177.	1.4	20
26	Sirolimus alters lung pathology and viral load following influenza A virus infection. Respiratory Research, 2017, 18, 136.	3.6	29
27	Seroprevalence of influenza A and B viruses among unvaccinated children in the United Arab Emirates: a cross-sectional study. BMC Research Notes, 2017, 10, 379.	1.4	9
28	Attentiveness of Dermatologists in the Middle East to Psychocutaneous Medicine. primary care companion for CNS disorders, The, 2017, 19, .	0.6	15
29	Psychological Assessment of Emirati Patients Pursuing Bariatric Surgery for Obesity. primary care companion for CNS disorders, The, 2017, 19, .	0.6	1
30	Prevalence, Severity, and Correlates of Premenstrual Dysphoric Disorder Symptoms Among Women in the Arabian Peninsula. primary care companion for CNS disorders, The, 2017, 19, .	0.6	5
31	Intrahepatic cholestasis in two omani siblings associated with a novel homozygous ATP8B1 mutation, c.379C>G (p.L127V). Saudi Journal of Gastroenterology, 2017, 23, 303.	1.1	2
32	Prevalence of neutropenia in children by nationality. BMC Hematology, 2016, 16, 15.	2.6	23
33	Seroprevalence of vaccine-preventable diseases among young children in the United Arab Emirates. International Journal of Infectious Diseases, 2016, 50, 67-71.	3.3	13
34	Whole exome sequencing diagnosis of inborn errors of metabolism and other disorders in United Arab Emirates. Orphanet Journal of Rare Diseases, 2016, 11, 94.	2.7	42
35	Inflammatory markers and cardiovascular risks among overweight-obese Emirati women. BMC Research Notes, 2016, 9, 355.	1.4	6
36	Subclinical Inflammation and Endothelial Dysfunction in Young Patients with Diabetes: A Study from United Arab Emirates. PLoS ONE, 2016, 11, e0159808.	2.5	20

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55	Persistent wandering atrial pacemaker after epinephrine overdosing – a case report. BMC Pediatrics, 2013, 13, 1.	1.7	128
56	Lung tissue bioenergetics and caspase activity in rodents. BMC Research Notes, 2013, 6, 12.	1.4	3
57	Biocompatibility of Calcined Mesoporous Silica Particles with Ventricular Myocyte Structure and Function. Chemical Research in Toxicology, 2013, 26, 26-36.	3.3	8
58	<i>In vitro</i> study on the pulmonary cytotoxicity of amiodarone. Toxicology Mechanisms and Methods, 2013, 23, 610-616.	2.7	3
59	Lung toxicities of core–shell nanoparticles composed of carbon, cobalt, and silica. International Journal of Nanomedicine, 2013, 8, 1223.	6.7	4
60	Mitochondrial Oxygen Consumption by the Foreskin and its Fibroblast Rich Culture = $\frac{1.0 \times 10^{-3} \text{ mol O}_2}{\text{mg protein} \cdot \text{min}}$. Qaboos University Medical Journal, 2013, 13, 411-416.	1.0	3
61	Seroprevalence of measles, mumps, rubella, varicella–zoster and hepatitis A–C in Emirati medical students. BMC Public Health, 2012, 12, 1047.	2.9	30
62	In vitro biocompatibility of calcined mesoporous silica particles and fetal blood cells. International Journal of Nanomedicine, 2012, 7, 3111.	6.7	13
63	A Prospective Study on the Use of Warfarin in the United Arab Emirates. Open Cardiovascular Medicine Journal, 2012, 6, 72-75.	0.3	2
64	Molecular characterization of an EWSR1–POU5F1 fusion associated with a t(6;22) in an undifferentiated soft tissue sarcoma. Cancer Genetics, 2011, 204, 423-429.	0.4	23
65	The phosphorescence oxygen analyzer as a screening tool for disorders with impaired lymphocyte bioenergetics. Molecular Genetics and Metabolism, 2011, 104, 529-536.	1.1	9
66	Measurement of oxygen consumption by murine tissues in vitro. Journal of Pharmacological and Toxicological Methods, 2011, 63, 196-204.	0.7	21
67	Erythrocyte reference values in Emirati people with and without β -thalassemia. BMC Blood Disorders, 2011, 11, 1.	0.9	11
68	In Vitro Study and Biocompatibility of Calcined Mesoporous Silica Microparticles in Mouse Lung. Toxicological Sciences, 2011, 122, 86-99.	3.1	24
69	Oxygen measurements via phosphorescence. Computer Methods and Programs in Biomedicine, 2010, 100, 265-268.	4.7	30
70	A pediatric phase I trial and pharmacokinetic study of ispinesib: A Children's Oncology Group phase I consortium study. Pediatric Blood and Cancer, 2010, 55, 1323-1328.	1.5	43
71	Cannabinoids Inhibit Cellular Respiration of Human Oral Cancer Cells. Pharmacology, 2010, 85, 328-335.	2.2	40
72	Biocompatibility of Calcined Mesoporous Silica Particles with Cellular Bioenergetics in Murine Tissues. Chemical Research in Toxicology, 2010, 23, 1796-1805.	3.3	33

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73	Inhibition of human sperm respiration by 4-hydroperoxycyclophosphamide and protection by mesna and WR-1065. <i>Fertility and Sterility</i> , 2009, 91, 173-178.	1.0	1
74	Cannabinoids inhibit the respiration of human sperm. <i>Fertility and Sterility</i> , 2009, 91, 2471-2476.	1.0	66
75	Kinetic Studies on Enzyme-Catalyzed Reactions: Oxidation of Glucose, Decomposition of Hydrogen Peroxide and Their Combination. <i>Biophysical Journal</i> , 2009, 96, 2977-2988.	0.5	72
76	Thyroid involvement with Langerhans cell histiocytosis in a 3-year-old male. <i>Pediatric Blood and Cancer</i> , 2008, 50, 726-727.	1.5	24
77	Systemic calciphylaxis. <i>Pediatric Blood and Cancer</i> , 2008, 51, 548-550.	1.5	12
78	Quantitative measure of cytotoxicity of anticancer drugs and other agents. <i>Analytical Biochemistry</i> , 2008, 381, 43-52.	2.4	21
79	Oxygen Measurement via Phosphorescence: Reaction of Sodium Dithionite with Dissolved Oxygen. <i>Journal of Physical Chemistry A</i> , 2008, 112, 1511-1518.	2.5	33
80	Mesoporous Silica Nanoparticles Inhibit Cellular Respiration. <i>Nano Letters</i> , 2008, 8, 1517-1526.	9.1	104
81	Study on Caspase-Induced Mitochondrial Dysfunction by Anticancer Drugs. <i>Current Drug Therapy</i> , 2007, 2, 233-235.	0.3	2
82	Gossypol inhibits proliferation of endometrioma cells in culture. <i>Asian Journal of Andrology</i> , 2007, 9, 388-393.	1.6	9
83	Enhanced Cellular Respiration in Cells Exposed to Doxorubicin. <i>Molecular Pharmaceutics</i> , 2006, 3, 307-321.	4.6	9
84	Dactinomycin Impairs Cellular Respiration and Reduces Accompanying ATP Formation. <i>Molecular Pharmaceutics</i> , 2006, 3, 762-772.	4.6	13
85	Inhibition of Cellular Respiration by Doxorubicin. <i>Chemical Research in Toxicology</i> , 2006, 19, 1051-1058.	3.3	35
86	Constancy in Integrated Cisplatin Plasma Concentrations Among Pediatric Patients. <i>Journal of Clinical Pharmacology</i> , 2006, 46, 443-448.	2.0	14
87	Analysis of cytotoxicities of platinum compounds. <i>Cancer Chemotherapy and Pharmacology</i> , 2006, 57, 257-267.	2.3	81
88	Intensive Therapy With Growth Factor Support for Patients With Ewing Tumor Metastatic at Diagnosis: Pediatric Oncology Group/Children's Cancer Group Phase II Study 9457: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , 2006, 24, 152-159.	1.6	132
89	ELM1 Is Required for Multidrug Resistance in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2006, 173, 1919-1937.	2.9	17
90	Kinetic Study on the Reactions of Platinum Drugs with Glutathione. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 308, 658-666.	2.5	64

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91	Effects of Cisplatin on Mitochondrial Function in Jurkat Cells. <i>Chemical Research in Toxicology</i> , 2004, 17, 1102-1111.	3.3	27
92	Experimental and Theoretical Studies on the Pharmacodynamics of Cisplatin in Jurkat Cells. <i>Chemical Research in Toxicology</i> , 2004, 17, 1434-1444.	3.3	36
93	Immediate effects of anticancer drugs on mitochondrial oxygen consumption. <i>Biochemical Pharmacology</i> , 2003, 66, 977-987.	4.4	81
94	Erythrophagocytosis in paroxysmal cold hemoglobinuria. <i>American Journal of Hematology</i> , 2003, 74, 196-197.	4.1	12
95	KINETIC STUDY ON THE REACTION OF CISPLATIN WITH METALLOTHIONEIN. <i>Drug Metabolism and Disposition</i> , 2003, 31, 916-923.	3.3	100
96	Phase I clinical and pharmacologic study of weekly cisplatin and irinotecan combined with amifostine for refractory solid tumors. <i>Clinical Cancer Research</i> , 2003, 9, 703-10.	7.0	23
97	Kinetics of Cisplatin Binding to Cellular DNA and Modulations by Thiol-Blocking Agents and Thiol Drugs. <i>Drug Metabolism and Disposition</i> , 2002, 30, 183-190.	3.3	93
98	Kinetic Study of the Reaction of Cisplatin with Thiols. <i>Drug Metabolism and Disposition</i> , 2002, 30, 1378-1384.	3.3	76
99	Kinetic Analysis of the Reactions of 4-Hydroperoxycyclophosphamide and Acrolein With Glutathione, Mesna, and Wr-1065. <i>Drug Metabolism and Disposition</i> , 2002, 30, 875-882.	3.3	26
100	Palpable Spongy Mass Over the Clavicle, an Underutilized Sign of Clavicular Fracture in the Newborn. <i>Clinical Pediatrics</i> , 2000, 39, 695-698.	0.8	8
101	WR-2721 (amifostine) infusion in patients with Ewing's sarcoma receiving ifosfamide and cyclophosphamide with mesna: drug and thiol levels in plasma and blood cells, a Pediatric Oncology Group study. <i>Cancer Chemotherapy and Pharmacology</i> , 1999, 44, 498-504.	2.3	20
102	Determination of the cytoprotective agent WR-2721 (Amifostine, Ethylol [®]) and its metabolites in human blood using monobromobimane fluorescent labeling and high-performance liquid chromatography. <i>Cancer Chemotherapy and Pharmacology</i> , 1998, 42, 400-406.	2.3	19
103	Munchausen Syndrome by Proxy. <i>Clinical Pediatrics</i> , 1998, 37, 497-503.	0.8	13
104	Acute Childhood Immune Thrombocytopenic Purpura. <i>Clinical Pediatrics</i> , 1995, 34, 487-494.	0.8	10
105	Nontuberculous Mycobacteria Subcarinal Lymphadenitis and Severe Airway Obstruction. <i>Clinical Pediatrics</i> , 1995, 34, 657-659.	0.8	0
106	Energetics of ATP Dissociation from the Mitochondrial ATPase during Oxidative Phosphorylation. <i>Journal of Biological Chemistry</i> , 1995, 270, 9074-9082.	3.4	25