

# Saleh A Naser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2022877/publications.pdf>

Version: 2024-02-01

93  
papers

3,565  
citations

172457

29  
h-index

149698

56  
g-index

95  
all docs

95  
docs citations

95  
times ranked

2964  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extra-Pulmonary Complications in SARS-CoV-2 Infection: A Comprehensive Multi Organ-System Review. <i>Microorganisms</i> , 2022, 10, 153.	3.6	27
2	Plasma miRNA Profile of Crohn's Disease and Rheumatoid Arthritis Patients. <i>Biology</i> , 2022, 11, 508.	2.8	2
3	Cathelicidin Mediates an Anti-Inflammatory Role of Active Vitamin D (Calcitriol) During M. paratuberculosis Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 875772.	3.9	3
4	The Role of Methyl Donors of the Methionine Cycle in Gastrointestinal Infection and Inflammation. <i>Healthcare (Switzerland)</i> , 2022, 10, 61.	2.0	5
5	Attenuation of Excess TNF- $\alpha$ Release in Crohn's Disease by Silencing of iRHOMs 1/2 and the Restoration of TGF- $\beta$ Mediated Immunosuppression Through Modulation of TACE Trafficking. <i>Frontiers in Immunology</i> , 2022, 13, 887830.	4.8	3
6	Nicotine Increases Macrophage Survival through $\alpha$ 7nAChR/NF- $\kappa$ B Pathway in Mycobacterium avium paratuberculosis Infection. <i>Microorganisms</i> , 2021, 9, 1086.	3.6	4
7	Anti-TNF- $\alpha$ agents Modulate SARS-CoV-2 Receptors and Increase the Risk of Infection Through Notch-1 Signaling. <i>Frontiers in Immunology</i> , 2021, 12, 641295.	4.8	19
8	Coronavirus Disease 2019 (COVID-19) Diagnostic Tools: A Focus on Detection Technologies and Limitations. <i>Current Issues in Molecular Biology</i> , 2021, 43, 728-748.	2.4	26
9	Modulation of PTPN22/22 Function by Spermidine in CRISPR-Cas9-Edited T-Cells Associated with Crohn's Disease and Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8883.	4.1	6
10	S928's Enteropathogenic Infections Modulate Intestinal Serotonin Transporter (SERT) Function by Activating Toll-Like Receptor 2 (TLR-2) in Crohn's Disease. <i>American Journal of Gastroenterology</i> , 2021, 116, S440-S441.	0.4	0
11	Enteropathogenic infections modulate intestinal serotonin transporter (SERT) function by activating Toll-like receptor 2 (TLR-2) in Crohn's disease. <i>Scientific Reports</i> , 2021, 11, 22624.	3.3	13
12	The Role of Notch Signaling in Macrophages during Inflammation and Infection: Implication in Rheumatoid Arthritis?. <i>Cells</i> , 2020, 9, 111.	4.1	64
13	MiR-146a rs2910164 G $\rightarrow$ C polymorphism modulates Notch-1/IL-6 signaling during infection: a possible risk factor for Crohn's disease. <i>Gut Pathogens</i> , 2020, 12, 48.	3.4	11
14	Anti-MAP Triple Therapy Supports Immunomodulatory Therapeutic Response in Crohn's Disease through Downregulation of NF- $\kappa$ B Activation in the Absence of MAP Detection. <i>Biomedicines</i> , 2020, 8, 513.	3.2	14
15	Nicotine Modulates MyD88-Dependent Signaling Pathway in Macrophages during Mycobacterial Infection. <i>Microorganisms</i> , 2020, 8, 1804.	3.6	13
16	Divergent Effect of Cigarette Smoke on Innate Immunity in Inflammatory Bowel Disease: A Nicotine-Infection Interaction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5801.	4.1	14
17	Mystery Solved: Why Smoke Extract Worsens Disease in Smokers with Crohn's Disease and Not Ulcerative Colitis? <i>Gut MAP!</i> . <i>Microorganisms</i> , 2020, 8, 666.	3.6	16
18	Notch-1 Signaling Modulates Macrophage Polarization and Immune Defense against Mycobacterium avium paratuberculosis Infection in Inflammatory Diseases. <i>Microorganisms</i> , 2020, 8, 1006.	3.6	23

#	ARTICLE	IF	CITATIONS
19	Presence of Infection by Mycobacterium avium subsp. paratuberculosis in the Blood of Patients with Crohn's Disease and Control Subjects Shown by Multiple Laboratory Culture and Antibody Methods. <i>Microorganisms</i> , 2020, 8, 2054.	3.6	11
20	Notch1 signaling through MCL1 modulates macrophage polarization and immune defense against Mycobacterium avium paratuberculosis infection in autoimmune disease. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
21	Genetic polymorphisms in tumour necrosis factor receptors ( <i>TNFRSF1A/1B</i> ) illustrate differential treatment response to TNF $\pm$ inhibitors in patients with Crohn's disease. <i>BMJ Open Gastroenterology</i> , 2019, 6, e000246.	2.7	24
22	Propionic Acid Induces Gliosis and Neuro-inflammation through Modulation of PTEN/AKT Pathway in Autism Spectrum Disorder. <i>Scientific Reports</i> , 2019, 9, 8824.	3.3	88
23	643RHB-104, a Fixed-Dose, Oral Antibiotic Combination Against Mycobacterium Avium Paratuberculosis (MAP) Infection, Is Effective in Moderately to Severely Active Crohn's Disease. <i>American Journal of Gastroenterology</i> , 2019, 114, S376-S377.	0.4	13
24	Polymorphisms in TNF Receptor Superfamily 1B ( <i>TNFRSF1B:rs3397</i> ) are Linked to Mycobacterium avium paratuberculosis Infection and Osteoporosis in Rheumatoid Arthritis. <i>Microorganisms</i> , 2019, 7, 646.	3.6	12
25	Mycobacterial infection influences bone biomarker levels in patients with Crohn's disease. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 662-667.	1.4	8
26	Inflammatory Diseases of the Gut. <i>Journal of Medicinal Food</i> , 2018, 21, 113-126.	1.5	20
27	Oleuropein Is Responsible for the Major Anti-Inflammatory Effects of Olive Leaf Extract. <i>Journal of Medicinal Food</i> , 2018, 21, 302-305.	1.5	63
28	Systematic review and meta-analysis on the association of tuberculosis in Crohn's disease patients treated with tumor necrosis factor $\pm$ inhibitors (Anti-TNF $\pm$ ). <i>World Journal of Gastroenterology</i> , 2018, 24, 2764-2775.	3.3	25
29	Development of multiplex PCR and multi-color fluorescent in situ hybridization (m-FISH) coupled protocol for detection and imaging of multi-pathogens involved in inflammatory bowel disease. <i>Gut Pathogens</i> , 2018, 10, 51.	3.4	10
30	Polymorphisms in Protein Tyrosine Phosphatase Non-receptor Type 2 and 22 ( <i>PTPN2/22</i> ) Are Linked to Hyper-Proliferative T-Cells and Susceptibility to Mycobacteria in Rheumatoid Arthritis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 11.	3.9	26
31	TNF $\pm$ inhibitors exacerbate Mycobacterium paratuberculosis infection in tissue culture: a rationale for poor response of patients with Crohn's disease to current approved therapy. <i>BMJ Open Gastroenterology</i> , 2018, 5, e000216.	2.7	22
32	When old metagenomic data meet newly sequenced genomes, a case study. <i>PLoS ONE</i> , 2018, 13, e0198773.	2.5	7
33	Role of <i>PTPN2/22</i> polymorphisms in pathophysiology of Crohn's disease. <i>World Journal of Gastroenterology</i> , 2018, 24, 657-670.	3.3	17
34	The alternate effects of anti-TNF $\pm$ therapeutics and their role in mycobacterial granulomatous infection in Crohn's disease. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 637-643.	4.4	20
35	MicroRNAs 33, 122, and 208: a potential novel targets in the treatment of obesity, diabetes, and heart-related diseases. <i>Journal of Physiology and Biochemistry</i> , 2017, 73, 307-314.	3.0	27
36	The Consensus from the Mycobacterium avium ssp. paratuberculosis (MAP) Conference 2017. <i>Frontiers in Public Health</i> , 2017, 5, 208.	2.7	90

#	ARTICLE	IF	CITATIONS
37	RHB-104 triple antibiotics combination in culture is bactericidal and should be effective for treatment of Crohn's disease associated with <i>Mycobacterium paratuberculosis</i> . <i>Gut Pathogens</i> , 2016, 8, 32.	3.4	20
38	A single capsule formulation of RHB-104 demonstrates higher anti-microbial growth potency for effective treatment of Crohn's disease associated with <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> . <i>Gut Pathogens</i> , 2016, 8, 45.	3.4	18
39	Oxidative stress due to <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> (MAP) infection upregulates selenium-dependent GPx activity. <i>Gut Pathogens</i> , 2016, 8, 12.	3.4	21
40	Genetic Variations of PTPN2 and PTPN22: Role in the Pathogenesis of Type 1 Diabetes and Crohn's Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 5, 95.	3.9	59
41	Resolution of Crohn's disease and complex regional pain syndrome following treatment of <i>paratuberculosis</i> . <i>World Journal of Gastroenterology</i> , 2015, 21, 4048.	3.3	26
42	Pathophysiology of autism spectrum disorders: Revisiting gastrointestinal involvement and immune imbalance. <i>World Journal of Gastroenterology</i> , 2014, 20, 9942.	3.3	63
43	<i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> causes Crohn's disease in some inflammatory bowel disease patients. <i>World Journal of Gastroenterology</i> , 2014, 20, 7403.	3.3	111
44	Domino effect of hypomagnesemia on the innate immunity of Crohn's disease patients. <i>World Journal of Diabetes</i> , 2014, 5, 527.	3.5	14
45	Exploring the role of <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> in the pathogenesis of type 1 diabetes mellitus: a pilot study. <i>Gut Pathogens</i> , 2013, 5, 14.	3.4	49
46	The 19 kDa Protein from <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> Is a Glycolipoprotein. <i>Advances in Microbiology</i> , 2013, 03, 520-528.	0.6	2
47	Role of <i>ATG16L</i> , <i>NOD2</i> and <i>IL23R</i> in Crohn's disease pathogenesis. <i>World Journal of Gastroenterology</i> , 2012, 18, 412.	3.3	83
48	Rapid and Sensitive Detection of an Intracellular Pathogen in Human Peripheral Leukocytes with Hybridizing Magnetic Relaxation Nanosensors. <i>PLoS ONE</i> , 2012, 7, e35326.	2.5	20
49	The Broad Street pump revisited: dairy farms and an ongoing outbreak of inflammatory bowel disease in Forest, Virginia. <i>Gut Pathogens</i> , 2011, 3, 20.	3.4	9
50	Cellular Infiltration and Cytokine Expression Correlate with Fistulizing State in Crohn's Disease. <i>Vaccine Journal</i> , 2011, 18, 1416-1419.	3.1	22
51	Identification of seroreactive proteins in the culture filtrate antigen of <i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> human isolates to sera from Crohn's disease patients. <i>FEMS Immunology and Medical Microbiology</i> , 2010, 58, 128-137.	2.7	21
52	Culture of <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> (MAP) from the Blood of Patients with Crohn's disease: A Follow-Up Blind Multi Center Investigation. <i>The Open Inflammation Journal</i> , 2009, 2, 22-23.	0.5	34
53	Functional Dysregulation of PBMC and PMN in Crohn's Disease. <i>The Open Inflammation Journal</i> , 2009, 2, 24-33.	0.5	3
54	Transcriptional analysis of diverse strains <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> in primary bovine monocyte derived macrophages. <i>Microbes and Infection</i> , 2008, 10, 1274-1282.	1.9	58

#	ARTICLE	IF	CITATIONS
55	M2062 ATG16L1 (Autophagy-Related 16-Like 1) Crohn's Disease (CD) Associated SNP Is Not Associated with Viable Mycobacterium avium Subspecies Paratuberculosis (MAP) in the Blood of CD Patients. <i>Gastroenterology</i> , 2008, 134, A-461.	1.3	1
56	Blood Cultures of 19 Crohn's Disease Patients. <i>American Journal of Gastroenterology</i> , 2008, 103, 802-803.	0.4	12
57	Correlation between rpoB gene mutation in Mycobacterium avium subspecies paratuberculosis and clinical rifabutin and rifampicin resistance for treatment of Crohn's disease. <i>World Journal of Gastroenterology</i> , 2008, 14, 2723.	3.3	13
58	Successful Treatment of a Crohn's Disease Patient Infected With Bacteremic Mycobacterium paratuberculosis. <i>American Journal of Gastroenterology</i> , 2007, 102, 689-691.	0.4	39
59	MAP-associated Crohn's Disease. <i>Digestive and Liver Disease</i> , 2007, 39, 792-794.	0.9	18
60	One-Step, Nanoparticle-Mediated Bacterial Detection with Magnetic Relaxation. <i>Nano Letters</i> , 2007, 7, 380-383.	9.1	202
61	A novel fluorescence imaging technique combining deconvolution microscopy and spectral analysis for quantitative detection of opportunistic pathogens. <i>Journal of Microbiological Methods</i> , 2006, 67, 597-602.	1.6	11
62	Whole-Genome Plasticity among Mycobacterium avium Subspecies: Insights from Comparative Genomic Hybridizations. <i>Journal of Bacteriology</i> , 2006, 188, 711-723.	2.2	58
63	Integrating theories of the etiology of Crohn's disease. On the etiology of Crohn's disease: questioning the hypotheses. <i>Medical Science Monitor</i> , 2006, 12, RA27-33.	1.1	36
64	Inhibition of phagosome maturation and survival of Mycobacterium avium subspecies paratuberculosis in polymorphonuclear leukocytes from Crohn's disease patients. <i>Medical Science Monitor</i> , 2006, 12, BR130-9.	1.1	17
65	Evaluation of Surgical Tissue From Patients with Crohn's Disease for the Presence of Mycobacterium avium Subspecies paratuberculosis DNA by In Situ Hybridization and Nested Polymerase Chain Reaction. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 116-125.	1.9	61
66	Debate on the Lack of Evidence of Mycobacterium avium Subsp. Paratuberculosis in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 1123.	1.9	6
67	Mycobacterium in Crohn's Disease Is Hard to Digest. <i>Gastroenterology</i> , 2005, 129, 1359-1360.	1.3	5
68	Mycobacterium avium subsp. paratuberculosis Strains Isolated from Crohn's Disease Patients and Animal Species Exhibit Similar Polymorphic Locus Patterns. <i>Journal of Clinical Microbiology</i> , 2004, 42, 5345-5348.	3.9	75
69	Synthesis and Biological Evaluation of New Acinetoferrin Homologues for Use as Iron Transport Probes in Mycobacteria. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 4933-4940.	6.4	10
70	Culture of Mycobacterium avium subspecies paratuberculosis from the blood of patients with Crohn's disease. <i>Lancet, The</i> , 2004, 364, 1039-1044.	13.7	575
71	Crohn's disease and MAP. <i>Lancet, The</i> , 2004, 364, 2178-2179.	13.7	2
72	Molecular Epidemiology of Mycobacterium avium subsp. paratuberculosis : Evidence for Limited Strain Diversity, Strain Sharing, and Identification of Unique Targets for Diagnosis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 2015-2026.	3.9	90

#	ARTICLE	IF	CITATIONS
73	Identification and Characterization of the Allergenic Proteins of Bahia Grass (<i>Paspalum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.1	10
74	Synthesis and Biological Evaluation of New Citrate-Based Siderophores as Potential Probes for the Mechanism of Iron Uptake in Mycobacteria. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 2056-2063.	6.4	27
75	In situ identification of mycobacteria in Crohn's disease patient tissue using confocal scanning laser microscopy. <i>Molecular and Cellular Probes</i> , 2002, 16, 41-48.	2.1	41
76	Open clinical trial of rifabutin and clarithromycin therapy in Crohn's disease. <i>Digestive and Liver Disease</i> , 2002, 34, 22-28.	0.9	97
77	Seroreactivities against <i>Saccharomyces cerevisiae</i> and <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> p35 and p36 antigens in Crohn's disease patients. <i>Digestive Diseases and Sciences</i> , 2002, 47, 2079-2081.	2.3	24
78	Title is missing!. <i>Pharmaceutical Chemistry Journal</i> , 2002, 36, 229-231.	0.8	1
79	Effect of nicotine on inflammatory bowel disease. <i>American Journal of Gastroenterology</i> , 2001, 96, 3455-3457.	0.4	3
80	Use of short-term culture for identification of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in tissue from Crohn's disease patients. <i>Clinical Microbiology and Infection</i> , 2000, 6, 303-307.	6.0	109
81	Specific seroreactivity of Crohn's disease patients against p35 and p36 antigens of <i>M. avium</i> subsp. <i>paratuberculosis</i> . <i>Veterinary Microbiology</i> , 2000, 77, 497-504.	1.9	89
82	In situ hybridization method for studies of cell wall deficient <i>M. paratuberculosis</i> in tissue samples. <i>Veterinary Microbiology</i> , 2000, 77, 513-518.	1.9	22
83	Isolation of <i>Mycobacterium avium</i> subsp <i>paratuberculosis</i> from breast milk of Crohn's disease patients. <i>American Journal of Gastroenterology</i> , 2000, 95, 1094-1095.	0.4	191
84	Identification of cell wall deficient forms of <i>M. avium</i> subsp. <i>paratuberculosis</i> in paraffin embedded tissues from animals with Johne's disease by in situ hybridization. <i>Journal of Microbiological Methods</i> , 2000, 42, 185-195.	1.6	39
85	Characterization of <i>Mycobacterium paratuberculosis</i> p36 Antigen and Its Seroreactivities in Crohn's Disease. <i>Current Microbiology</i> , 1999, 39, 115-119.	2.2	50
86	Occurrence of the IS 900 gene in <i>Mycobacterium avium</i> complex derived from HIV patients. <i>Molecular and Cellular Probes</i> , 1999, 13, 367-372.	2.1	32
87	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in Crohn's Disease Is Serologically Positive. <i>Vaccine Journal</i> , 1999, 6, 282-282.	2.6	22
88	Effect of IS900 Gene of <i>Mycobacterium paratuberculosis</i> on <i>Mycobacterium smegmatis</i> . <i>Current Microbiology</i> , 1998, 37, 373-379.	2.2	7
89	Characterization of a specific <i>Mycobacterium paratuberculosis</i> recombinant clone expressing 35,000-molecular-weight antigen and reactivity with sera from animals with clinical and subclinical Johne's disease. <i>Journal of Clinical Microbiology</i> , 1997, 35, 1794-1799.	3.9	43
90	Identification of <i>Mycobacterium avium</i> complex in sarcoidosis. <i>Journal of Clinical Microbiology</i> , 1996, 34, 2240-2245.	3.9	97

#	ARTICLE	IF	CITATIONS
91	Identification and characterization of <i>Mycobacterium paratuberculosis</i> recombinant proteins expressed in <i>E. coli</i> . <i>Current Microbiology</i> , 1994, 29, 177-184.	2.2	38
92	Low temperature protocol for efficient transformation of <i>Mycobacterium smegmatis</i> spheroplasts. <i>Current Microbiology</i> , 1993, 27, 153-156.	2.2	11
93	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and Crohn's Disease. , 0, , 225-245.		0