

# Baruch Wolach

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,082  
citations

430874

18  
h-index

414414

32  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1484  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Congenital Neutrophil Defect Syndrome Associated with Mutations in <i>VPS45</i> . <i>New England Journal of Medicine</i> , 2013, 369, 54-65.	27.0	122
2	Chronic granulomatous disease: Clinical, functional, molecular, and genetic studies. The Israeli experience with 84 patients. <i>American Journal of Hematology</i> , 2017, 92, 28-36.	4.1	93
3	Chronic granulomatous disease in Israel: Clinical, functional and molecular studies of 38 patients. <i>Clinical Immunology</i> , 2008, 129, 103-114.	3.2	82
4	Unusual late presentation of X-linked chronic granulomatous disease in an adult female with a somatic mosaic for a novel mutation in <i>CYBB</i> . <i>Blood</i> , 2005, 105, 61-66.	1.4	81
5	Quantitative ultrasound measurements of bone speed of sound in premature infants. <i>European Journal of Pediatrics</i> , 2001, 160, 736-740.	2.7	77
6	The development of the complement system after 28 weeks' gestation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1997, 86, 523-527.	1.5	72
7	Leucocyte adhesion deficiency – A multicentre national experience. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13047.	3.4	54
8	Fatal Israeli Spotted Fever in Children. <i>Clinical Infectious Diseases</i> , 1993, 17, 850-853.	5.8	47
9	Thrombocytosis after pneumonia with empyema and other bacterial infections in children. <i>Pediatric Infectious Disease Journal</i> , 1990, 9, 718-721.	2.0	41
10	Effect of Granulocyte and Granulocyte Macrophage Colony Stimulating Factors (G-CSF and GM-CSF) on Neonatal Neutrophil Functions. <i>Pediatric Research</i> , 2000, 48, 369-373.	2.3	34
11	Aspects of leukocyte function and the complement system following aerobic exercise in young female gymnasts*. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1998, 8, 91-97.	2.9	31
12	Neutrophil function response to aerobic and anaerobic exercise in female judoka and untrained subjects. <i>British Journal of Sports Medicine</i> , 2000, 34, 23-27.	6.7	29
13	Neonatal neutrophil inflammatory responses: Parallel studies of light scattering, cell polarization, chemotaxis, superoxide release, and bactericidal activity. , 1998, 58, 8-15.		25
14	Acute lymphoblastic leukemia in a patient with chronic granulomatous disease and a novel mutation in <i>CYBB</i> : First report. <i>American Journal of Hematology</i> , 2005, 80, 50-54.	4.1	23
15	Subcutaneous Fat Necrosis with Thrombocytopenia in a Newborn Infant. <i>Dermatology</i> , 1990, 181, 54-55.	2.1	22
16	Diurnal Fluctuation of Leukocyte G6PD Activity. A Possible Explanation for the Normal Neutrophil Bactericidal Activity and the Low Incidence of Pyogenic Infections in Patients with Severe G6PD Deficiency in Israel. <i>Pediatric Research</i> , 2004, 55, 807-813.	2.3	21
17	Lessons Learned from Phagocytic Function Studies in a Large Cohort of Patients with Recurrent Infections. <i>Journal of Clinical Immunology</i> , 2012, 32, 454-466.	3.8	21
18	Improved chemotactic ability of neonatal polymorphonuclear cells induced by mild membrane rigidification. <i>Journal of Leukocyte Biology</i> , 1992, 51, 324-328.	3.3	20

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19	Dilemma of trisomy 20 mosaicism detected prenatally: Is it an innocent finding?. American Journal of Medical Genetics Part A, 1998, 77, 72-75.	2.4	20
20	Inherited SLP76 deficiency in humans causes severe combined immunodeficiency, neutrophil and platelet defects. Journal of Experimental Medicine, 2021, 218, .	8.5	20
21	Some aspects of the humoral and neutrophil functions in post-comatose unawareness patients. Brain Injury, 1993, 7, 401-410.	1.2	19
22	Transient decrease of neutrophil chemotaxis following aerobic exercise. Medicine and Science in Sports and Exercise, 2005, 37, 949-54.	0.4	17
23	Endogenous Digoxin-Like Factor in Neonates: Effect of Age and Relation to Serum Bilirubin Levels. Acta Paediatrica, International Journal of Paediatrics, 1989, 78, 364-368.	1.5	12
24	A founder effect for p47phox Trp193Ter chronic granulomatous disease in Kavkazi Jews. Blood Cells, Molecules, and Diseases, 2015, 55, 320-327.	1.4	12
25	Two X-Linked Chronic Granulomatous Disease Patients with Unusual NADPH Oxidase Properties. Journal of Clinical Immunology, 2011, 31, 560-566.	3.8	9
26	Late diagnosis of chronic granulomatous disease. Clinical and Experimental Immunology, 2020, 201, 297-305.	2.6	9
27	Neutrophil chemotaxis, random migration, and adherence in patients with hyperthyroidism. European Journal of Endocrinology, 1989, 121, 817-820.	3.7	8
28	Clinical and laboratory findings of spotted fever in Israeli children. Pediatric Infectious Disease Journal, 1989, 8, 152-5.	2.0	8
29	Skin mastocytosis with short stature, conductive hearing loss and microtia: a new syndrome. Clinical Genetics, 1990, 37, 64-68.	2.0	7
30	Malnutrition and inflammation in hemodialysis patients: Comparative evaluation of neutrophil reactive oxygen formation. Nutrition, 2020, 78, 110793.	2.4	7
31	Cat-scratch bacillus and Streptococcus pneumoniae causing submandibular suppurative adenitis and acute glomerulonephritis. Child Nephrology and Urology, 1990, 10, 158-60.	0.2	7
32	Idiopathic non-obstructive hypertrophic cardiomyopathy, vitamin B 12 deficiency and gastric adenocarcinoma: an unreported association in a teenager. European Journal of Pediatrics, 1998, 157, 715-718.	2.7	6
33	Toxocariasis: a diagnostic dilemma. Israel Journal of Medical Sciences, 1995, 31, 689-92.	0.1	6
34	Chronic granulomatous disease of childhood: an unusual cause of recurrent uncommon infections in a 61-year-old man. Clinical and Experimental Dermatology, 2011, 36, 759-762.	1.3	5
35	A false-carrier state for the c.579G>A mutation in the NCF1 gene in Ashkenazi Jews. Journal of Medical Genetics, 2018, 55, 166-172.	3.2	5
36	<i>Burkholderia gladioli</i> associated facial pustulosis as a first sign of chronic granulomatous disease in a child – Case report and review. Pediatric Allergy and Immunology, 2018, 29, 451-453.	2.6	4

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37	Analysis of Chronic Granulomatous Disease in the Kavkazi Population in Israel Reveals Phenotypic Heterogeneity in Patients with the Same NCF1 mutation (c.579G>A). Journal of Clinical Immunology, 2018, 38, 193-203.	3.8	4
38	Science, Anatomy, and Art: Revisiting Leonardo da Vinci, Pioneer of Modern Anatomy. Israel Medical Association Journal, 2021, 23, 676-680.	0.1	1
39	Acute asthma. Single dose oral steroids in paediatric community clinics. European Journal of Pediatrics, 1994, 153, 526-530.	2.7	1
40	Impact of community educational programmes on foreign body aspiration in Israel. European Journal of Pediatrics, 1996, 155, 523-523.	2.7	0