

# Tzafra Cohen

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

6,820  
citations

279487

23  
h-index

580395

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

6704  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vascular endothelial growth factor (VEGF) and its receptors. <i>FASEB Journal</i> , 1999, 13, 9-22.	0.2	3,124
2	Interleukin 6 Induces the Expression of Vascular Endothelial Growth Factor. <i>Journal of Biological Chemistry</i> , 1996, 271, 736-741.	1.6	910
3	VEGF145, a Secreted Vascular Endothelial Growth Factor Isoform That Binds to Extracellular Matrix. <i>Journal of Biological Chemistry</i> , 1997, 272, 7151-7158.	1.6	426
4	Neuropilin-2 and Neuropilin-1 Are Receptors for the 165-Amino Acid Form of Vascular Endothelial Growth Factor (VEGF) and of Placenta Growth Factor-2, but Only Neuropilin-2 Functions as a Receptor for the 145-Amino Acid Form of VEGF. <i>Journal of Biological Chemistry</i> , 2000, 275, 18040-18045.	1.6	347
5	The Neuropilins Multifunctional Semaphorin and VEGF Receptors that Modulate Axon Guidance and Angiogenesis. <i>Trends in Cardiovascular Medicine</i> , 2002, 12, 13-19.	2.3	308
6	VEGF121, a Vascular Endothelial Growth Factor (VEGF) Isoform Lacking Heparin Binding Ability, Requires Cell-surface Heparan Sulfates for Efficient Binding to the VEGF Receptors of Human Melanoma Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 11322-11326.	1.6	221
7	Platelet Factor-4 Inhibits the Mitogenic Activity of VEGF121 and VEGF165 Using Several Concurrent Mechanisms. <i>Journal of Biological Chemistry</i> , 1995, 270, 15059-15065.	1.6	186
8	Vascular endothelial growth factor and its receptors. <i>Progress in Growth Factor Research</i> , 1994, 5, 89-97.	1.7	176
9	Selective Binding of VEGF121 to One of the Three Vascular Endothelial Growth Factor Receptors of Vascular Endothelial Cells. <i>Journal of Biological Chemistry</i> , 1996, 271, 5519-5523.	1.6	174
10	Similarities and differences between the vascular endothelial growth factor (VEGF) splice variants. <i>Cancer and Metastasis Reviews</i> , 1996, 15, 153-158.	2.7	145
11	Vascular Endothelial Growth Factor Receptor-1 and Neuropilin-2 Form Complexes. <i>Journal of Biological Chemistry</i> , 2001, 276, 18688-18694.	1.6	118
12	Effect of High $\hat{2}$ â€Palmitate Content in Infant Formula on the Intestinal Microbiota of Term Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 56, 376-381.	0.9	87
13	Review of sn-2 palmitate oil implications for infant health. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 89, 139-143.	1.0	86
14	Effect of vascular endothelial growth factor on hepatic regenerative activity following partial hepatectomy in rats. <i>Journal of Hepatology</i> , 1999, 30, 911-915.	1.8	85
15	Phosphatidylserine Containing $\hat{3}$ Fatty Acids May Improve Memory Abilities in Non-Demented Elderly with Memory Complaints: A Double-Blind Placebo-Controlled Trial. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 467-474.	0.7	81
16	The VEGF Splice Variants: Properties, Receptors, and Usage for the Treatment of Ischemic Diseases. <i>Herz</i> , 2000, 25, 126-129.	0.4	56
17	Neuropilin-2 is a novel marker expressed in pancreatic islet cells and endocrine pancreatic tumours. <i>Journal of Pathology</i> , 2002, 198, 77-82.	2.1	52
18	High Levels of Biologically Active Vascular Endothelial Growth Factor (VEGF) are Produced by the Baculovirus Expression System. <i>Growth Factors</i> , 1992, 7, 131-138.	0.5	51

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19	SN2â€Palmitate Reduces Fatty Acid Excretion in Chinese Formulaâ€fed Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 341-347.	0.9	50
20	Neuroendocrine Cells along the Digestive Tract Express Neuropilin-2. <i>Biochemical and Biophysical Research Communications</i> , 2001, 284, 395-403.	1.0	33
21	Phosphatidylserine Containing Omega-3 Fatty Acids May Improve Memory Abilities in Nondemented Elderly Individuals with Memory Complaints: Results from an Open-Label Extension Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2014, 38, 39-45.	0.7	30
22	Efficient transduction and seeding of human endothelial cells onto metallic stents using bicistronic pseudo-typed retroviral vectors encoding vascular endothelial growth factor. <i>Cardiovascular Revascularization Medicine</i> , 2006, 7, 173-178.	0.3	25
23	Endothelial cells are activated by angiopoietin-1 gene transfer and produce coordinated sprouting in vitro and arteriogenesis in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 263-268.	1.0	24
24	Increased Vascular Endothelial Growth Factor 165 Binding to Kinase Insert Domainâ€Containing Receptor After Infection of Human Endothelial Cells by Recombinant Adenovirus Encoding the Vegf 165 Gene. <i>Circulation</i> , 2001, 103, 1887-1892.	1.6	14
25	Safety of phosphatidylserine containing omega-3 fatty acids in non-demented elderly: a double-blind placebo-controlled trial followed by an open-label extension. <i>BMC Neurology</i> , 2011, 11, 79.	0.8	11