

# Jan Johansson

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

306  
citations

933447

10  
h-index

888059

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probucol Treatment Decreases Serum Concentrations of Diet-Derived Antioxidants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 1057-1063.	2.4	44
2	Doing What Spiders Cannot – A Road Map to Supreme Artificial Silk Fibers. <i>ACS Nano</i> , 2021, 15, 1952-1959.	14.6	34
3	Monocular and binocular reading performance in subjects with normal binocular vision. <i>Australasian journal of optometry, The</i> , 2014, 97, 341-348.	1.3	21
4	Functionalisation of recombinant spider silk with conjugated polyelectrolytes. <i>Journal of Materials Chemistry</i> , 2011, 21, 2909.	6.7	20
5	Longitudinal changes in oculomotor function in young adults with mild traumatic brain injury in Sweden: an exploratory prospective observational study. <i>BMJ Open</i> , 2018, 8, e018734.	1.9	20
6	High Density Lipoprotein Particle Size Distribution in Cord Blood. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1991, 80, 770-779.	1.5	17
7	Smallest Secondary Nucleation Competent $\Delta^2$ Aggregates Probed by an ATP-Independent Molecular Chaperone Domain. <i>Biochemistry</i> , 2021, 60, 678-688.	2.5	17
8	Impact of synthetic surfactant CHF5633 with SP $\beta$ and SP $\epsilon$ analogues on lung function and inflammation in rabbit model of acute respiratory distress syndrome. <i>Physiological Reports</i> , 2021, 9, e14700.	1.7	16
9	Blood – brain and blood – cerebrospinal fluid passage of BRICHOS domains from two molecular chaperones in mice. <i>Journal of Biological Chemistry</i> , 2019, 294, 2606-5220.	3.4	15
10	Native-like Flow Properties of an Artificial Spider Silk Dope. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 462-471.	5.2	14
11	Vision-related symptoms after acquired brain injury and the association with mental fatigue, anxiety and depression. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 499-505.	1.1	12
12	An observational study of trait and state fatigue, and their relation to cognitive fatigability and saccade performance. <i>Concussion</i> , 2019, 4, CNC62.	1.0	12
13	The effect of contrast on monocular versus binocular reading performance. <i>Journal of Vision</i> , 2014, 14, 8-8.	0.3	11
14	Customized Flagelliform Spidroins Form Spider Silk-like Fibers at pH 8.0 with Outstanding Tensile Strength. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 119-127.	5.2	11
15	The effect of spectacle treatment in patients with mild traumatic brain injury: a pilot study. <i>Australasian journal of optometry, The</i> , 2017, 100, 234-242.	1.3	10
16	How to assess visual function in acquired brain injury – Asking is not enough. <i>Brain and Behavior</i> , 2021, 11, e01958.	2.2	9
17	Impact of smoking: All-cause and cardiovascular mortality in a cohort of 55-year-old Swedes and Estonians. <i>Scandinavian Journal of Public Health</i> , 2014, 42, 780-785.	2.3	7
18	Multiprofessional Neurorehabilitation After COVID-19 Infection Should Include Assessment of Visual Function. <i>Archives of Rehabilitation Research and Clinical Translation</i> , 2022, 4, 100184.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Treatment of Respiratory Distress Syndrome with Single Recombinant Polypeptides that Combine Features of SP-B and SP-C. ACS Chemical Biology, 2021, 16, 2864-2873.	3.4	4
20	Methodological aspects of using a wearable eye-tracker to support diagnostic clinical evaluation of prolonged disorders of consciousness. Journal of Rehabilitation Medicine, 2021, 53, jrm00213.	1.1	3
21	Improving Visual Function after Mild Traumatic Brain Injury Using a Vision Therapy Program: Case Reports. Brain Sciences, 2020, 10, 947.	2.3	2
22	Restoring visual capacity after stroke using an intense office-based vision therapy program: Three case reports. Clinical Case Reports (discontinued), 2019, 7, 707-713.	0.5	0