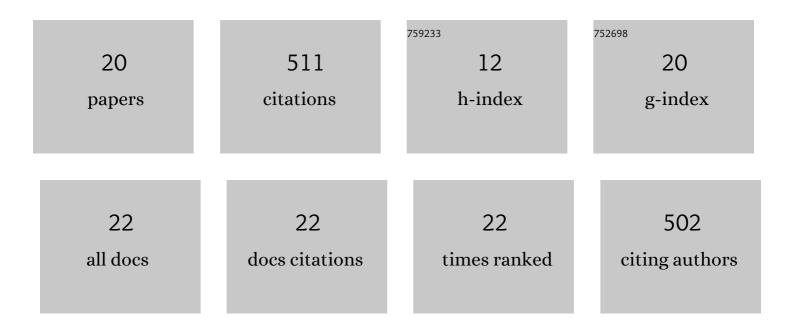


List of Publications by Year in descending order

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ΙΖΗΛΝΟ

#	Article	IF	CITATIONS
1	Resting-State Neuronal Activity and Functional Connectivity Changes in the Visual Cortex after High Altitude Exposure: A Longitudinal Study. Brain Sciences, 2022, 12, 724.	2.3	5
2	Electrophysiological mechanisms underlying hypoxiaâ€induced deficits in visual spatial and nonâ€spatial discrimination. Physiological Reports, 2021, 9, e15036.	1.7	4
3	Neural network correlates of highâ€altitude adaptive genetic variants in Tibetans: A pilot, exploratory study. Human Brain Mapping, 2020, 41, 2406-2430.	3.6	9
4	Brain grey matter volume reduction and anxiety-like behavior in lipopolysaccharide-induced chronic pulmonary inflammation rats: A structural MRI study with histological validation. Brain, Behavior, and Immunity, 2019, 76, 182-197.	4.1	8
5	Regional cerebral blood flow in natives at high altitude: An arterial spin labeled MRI study. Journal of Magnetic Resonance Imaging, 2018, 48, 708-717.	3.4	8
6	Cortical Thickness of Native Tibetans in the Qinghai-Tibetan Plateau. American Journal of Neuroradiology, 2017, 38, 553-560.	2.4	13
7	Alteration of Spontaneous Brain Activity After Hypoxia–Reoxygenation: A Resting-State fMRI Study. High Altitude Medicine and Biology, 2017, 18, 20-26.	0.9	20
8	Changes in brain iron concentration after exposure to high-altitude hypoxia measured by quantitative susceptibility mapping. NeuroImage, 2017, 147, 488-499.	4.2	14
9	Longâ€ŧerm acclimatization to highâ€eltitude hypoxia modifies interhemispheric functional and structural connectivity in the adult brain. Brain and Behavior, 2016, 6, e00512.	2.2	25
10	Reversible Brain Abnormalities in People Without Signs of Mountain Sickness During High-Altitude Exposure. Scientific Reports, 2016, 6, 33596.	3.3	22
11	Increased Intraregional Synchronized Neural Activity in Adult Brain After Prolonged Adaptation to High-Altitude Hypoxia: A Resting-State fMRI Study. High Altitude Medicine and Biology, 2016, 17, 16-24.	0.9	17
12	Reduced Regional Gray Matter Volume in Patients with Chronic Obstructive Pulmonary Disease: A Voxel-Based Morphometry Study. American Journal of Neuroradiology, 2013, 34, 334-339.	2.4	54
13	Structural Modulation of Brain Development by Oxygen: Evidence on Adolescents Migrating from High Altitude to Sea Level Environment. PLoS ONE, 2013, 8, e67803.	2.5	12
14	Adaptive Modulation of Adult Brain Gray and White Matter to High Altitude: Structural MRI Studies. PLoS ONE, 2013, 8, e68621.	2.5	39
15	Grey and white matter abnormalities in chronic obstructive pulmonary disease: a case–control study. BMJ Open, 2012, 2, e000844.	1.9	54
16	Compromised White Matter Microstructural Integrity after Mountain Climbing: Evidence from Diffusion Tensor Imaging. High Altitude Medicine and Biology, 2012, 13, 118-125.	0.9	39
17	Adaptive influence of long term high altitude residence on spatial working memory: An fMRI study. Brain and Cognition, 2011, 77, 53-59.	1.8	59
18	Cerebrovascular reactivity among native-raised high altitude residents: an fMRI study. BMC Neuroscience, 2011, 12, 94.	1.9	28

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#	Article	IF	CITATIONS
19	Minimal Effects on Human Memory Following Long-Term Living at Moderate Altitude. High Altitude Medicine and Biology, 2011, 12, 37-43.	0.9	28
20	Structural Modifications of the Brain in Acclimatization to High-Altitude. PLoS ONE, 2010, 5, e11449.	2.5	53