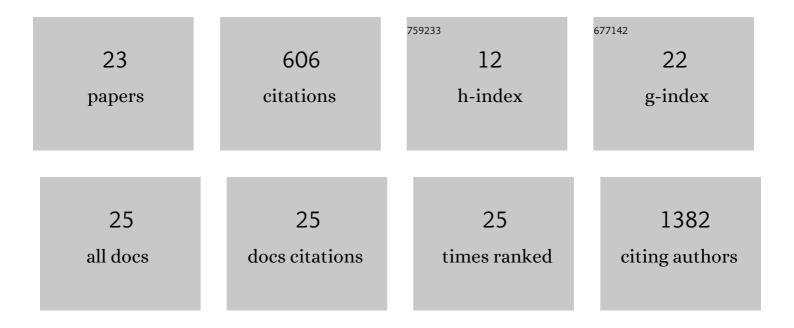
## Elisabeth Solana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1424279/publications.pdf Version: 2024-02-01



FUSABETH SOLANA

#	Article	IF	CITATIONS
1	Cognitive Performance and Health-Related Quality of Life in Patients with Neuromyelitis Optica Spectrum Disorder. Journal of Personalized Medicine, 2022, 12, 743.	2.5	6
2	Applying multilayer analysis to morphological, structural, and functional brain networks to identify relevant dysfunction patterns. Network Neuroscience, 2022, 6, 916-933.	2.6	10
3	A multidisciplinary registry of patients with autoimmune and immune-mediated diseases with symptomatic COVID-19 from a single center. Journal of Autoimmunity, 2021, 117, 102580.	6.5	23
4	Oligoclonal IgM bands in the cerebrospinal fluid of patients with relapsing MS to inform long-term MS disability. Multiple Sclerosis Journal, 2021, 27, 1706-1716.	3.0	8
5	Incidence and Impact of COVID-19 in MS. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8,	6.0	29
6	Cortical fractal dimension predicts disability worsening in Multiple Sclerosis patients. NeuroImage: Clinical, 2021, 30, 102653.	2.7	21
7	Accelerated white matter lesion analysis based on simultaneous <i>T</i> <sub>1</sub> and <i>T</i> <sub>2</sub> <sup>â^—</sup> quantification using magnetic resonance fingerprinting and deep learning. Magnetic Resonance in Medicine, 2021, 86, 471-486.	3.0	12
8	Lesion probability mapping in MS patients using a regression network on MR fingerprinting. BMC Medical Imaging, 2021, 21, 107.	2.7	3
9	Regional grey matter microstructural changes and volume loss according to disease duration in multiple sclerosis patients. Scientific Reports, 2021, 11, 16805.	3.3	17
10	Open-access quantitative MRI data of the spinal cord and reproducibility across participants, sites and manufacturers. Scientific Data, 2021, 8, 219.	5.3	27
11	Generic acquisition protocol for quantitative MRI of the spinal cord. Nature Protocols, 2021, 16, 4611-4632.	12.0	65
12	Fully automated delineation of the optic radiation for surgical planning using clinically feasible sequences. Human Brain Mapping, 2021, 42, 5911-5926.	3.6	5
13	Diffusion-Weighted Imaging: Recent Advances and Applications. Seminars in Ultrasound, CT and MRI, 2021, 42, 490-506.	1.5	30
14	Dynamics and Predictors of Cognitive Impairment along the Disease Course in Multiple Sclerosis. Journal of Personalized Medicine, 2021, 11, 1107.	2.5	8
15	Characterization of multiple sclerosis lesions with distinct clinical correlates through quantitative diffusion MRI. NeuroImage: Clinical, 2020, 28, 102411.	2.7	11
16	Impact of Cognitive Reserve and Structural Connectivity on Cognitive Performance in Multiple Sclerosis. Frontiers in Neurology, 2020, 11, 581700.	2.4	8
17	Retinal and brain damage during multiple sclerosis course: inflammatory activity is a key factor in the first 5 years. Scientific Reports, 2020, 10, 13333.	3.3	20
18	Telemedicine assessment of long-term cognitive and functional status in anti-leucine-rich, glioma-inactivated 1 encephalitis. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	6.0	29

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#	Article	IF	CITATIONS
19	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. NeuroImage, 2020, 218, 116956.	4.2	135
20	Modified connectivity of vulnerable brain nodes in multiple sclerosis, their impact on cognition and their discriminative value. Scientific Reports, 2019, 9, 20172.	3.3	10
21	Spanish validation of the telephone assessed Expanded Disability Status Scale and Patient Determined Disease Steps in people with multiple sclerosis. Multiple Sclerosis and Related Disorders, 2019, 27, 333-339.	2.0	17
22	Hippocampal-related memory network in multiple sclerosis: A structural connectivity analysis. Multiple Sclerosis Journal, 2019, 25, 801-810.	3.0	17
23	Structural networks involved in attention and executive functions in multiple sclerosis. NeuroImage: Clinical, 2017, 13, 288-296.	2.7	87