Valentina Berti

List of Publications by Year in descending order

49 papers	1,529 citations	393982 19 h-index	315357 38 g-index
50 all docs	50 docs citations	50 times ranked	2541 citing authors

#	Article	IF	Citations
1	Unravelling neural correlates of empathy deficits in Subjective Cognitive Decline, Mild Cognitive Impairment and Alzheimerâ€™s Disease. Behavioural Brain Research, 2022, 428, 113893.	1.2	6
2	Brain metabolic connectivity reconfiguration in the semantic variant of primary progressive aphasia. Cortex, 2022, , .	1.1	3
3	Behavioural disorders in <scp>A</scp>lzheimer's disease: the descriptive and predictive role of brain <scp>¹⁸F</scp>â€fluorodesoxyglucoseâ€positron emission tomography. Psychogeriatrics, 2021, 21, 514-520.	0.6	1
4	Menopause impacts human brain structure, connectivity, energy metabolism, and amyloid-beta deposition. Scientific Reports, 2021, 11, 10867.	1.6	79
5	Imaging biomarkers in the diagnosis of salivary gland tumors: the value of lesion/parenchyma ratio of perfusion-MR pharmacokinetic parameters. Radiologia Medica, 2021, 126, 1345-1355.	4.7	14
6	Gastrointestinal neuroendocrine neoplasms (GI-NENs): hot topics in morphological, functional, and prognostic imaging. Radiologia Medica, 2021, 126, 1497-1507.	4.7	42
7	Evaluation of Age and Sex-Related Metabolic Changes in Healthy Subjects: An Italian Brain 18F-FDG PET Study. Journal of Clinical Medicine, 2021, 10, 4932.	1.0	1
8	Baseline metabolic tumor volume calculation using different SUV thresholding methods in Hodgkin lymphoma patients: interobserver agreement and reproducibility across software platforms. Nuclear Medicine Communications, 2021, 42, 284-291.	0.5	17
9	Cerebral amyloid load determination in a clinical setting: interpretation of amyloid biomarker discordances aided by tau and neurodegeneration measurements. Neurological Sciences, 2021, , 1.	0.9	0
10	Electronic processing of digital panoramic radiography for the detection of apical periodontitis. Radiologia Medica, 2020, 125, 145-154.	4.7	4
11	A case of limbic encephalitis evolving into a frontotemporal dementiaâ€like picture. Psychogeriatrics, 2020, 20, 355-357.	0.6	0
12	Linguistic profiles, brain metabolic patterns and rates of amyloid-Î² biomarker positivity in patients with mixed primary progressive aphasia. Neurobiology of Aging, 2020, 96, 155-164.	1.5	9
13	Neural correlates of naming errors across different neurodegenerative diseases. Neurology, 2020, 95, e2816-e2830.	1.5	19
14	Metastatic intracranial solitary fibrous tumors/hemangiopericytomas: description of two cases with radically different behaviors and review of the literature. Anti-Cancer Drugs, 2020, 31, 646-651.	0.7	5
15	Challenges in Alzheimerâ€™s Disease Diagnostic Work-Up: Amyloid Biomarker Incongruences. Journal of Alzheimer's Disease, 2020, 77, 203-217.	1.2	3
16	Diagnostic imaging of typical lung carcinoids: relationship between MDCT, 111In-Octreoscan and 18F-FDG-PET imaging features with Ki-67 index. Radiologia Medica, 2020, 125, 715-729.	4.7	21
17	Typical lung carcinoids: review of classification, radiological signs and nuclear imaging findings. Clinical and Translational Imaging, 2020, 8, 79-94.	1.1	2
18	High Frequency of Crossed Aphasia in Dextral in an Italian Cohort of Patients with Logopenic Primary Progressive Aphasia. Journal of Alzheimer's Disease, 2019, 72, 1089-1096.	1.2	2

#	Article	IF	Citations
19	Characterization of functionally significant coronary artery disease by a coronary computed tomography angiography-based index: a comparison with positron emission tomography. European Heart Journal Cardiovascular Imaging, 2019, 20, 897-905.	0.5	18
20	CT assessment of tumor heterogeneity and the potential for the prediction of human papillomavirus status in oropharyngeal squamous cell carcinoma. Radiologia Medica, 2019, 124, 804-811.	4.7	38
21	The role of molecular imaging in the frame of the revised dementia with Lewy body criteria. Clinical and Translational Imaging, 2019, 7, 83-98.	1.1	1
22	Primary Progressive Aphasia. Alzheimer Disease and Associated Disorders, 2019, 33, 42-46.	0.6	12
23	Mediterranean diet and 3-year Alzheimer brain biomarker changes in middle-aged adults. Neurology, 2018, 90, e1789-e1798.	1.5	186
24	Biomarkers study in atypical dementia: proof of a diagnostic work-up. Neurological Sciences, 2018, 39, 1203-1210.	0.9	3
25	Contribution of Bilingualism to Cognitive Reserve of an Italian Literature Professor at High Risk for Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 66, 1389-1395.	1.2	8
26	Crossed aphasia in nonfluent variant of primary progressive aphasia carrying a GRN mutation. Journal of the Neurological Sciences, 2018, 392, 34-37.	0.3	7
27	The use of Deauville 5-point score could reduce the risk of false-positive fluorodeoxyglucose-positron emission tomography in the posttherapy evaluation of patients with primary bone lymphomas. World Journal of Nuclear Medicine, 2018, 17, 157-165.	0.3	3
28	Sex differences in Alzheimer risk. Neurology, 2017, 89, 1382-1390.	1.5	177
29	Association of the New Variant Tyr424Asp at TBK1 Gene with Amyotrophic Lateral Sclerosis and Cognitive Decline. Journal of Alzheimer's Disease, 2017, 61, 41-46.	1.2	3
30	Low Florbetapir PET Uptake and Normal Aβ1-42 Cerebrospinal Fluid in an APP Ala713Thr Mutation Carrier. Journal of Alzheimer's Disease, 2017, 57, 697-703.	1.2	5
31	Alzheimer's Disease Progression: Factors Influencing Cognitive Decline. Journal of Alzheimer's Disease, 2017, 61, 785-791.	1.2	37
32	Perimenopause and emergence of an Alzheimer's bioenergetic phenotype in brain and periphery. PLoS ONE, 2017, 12, e0185926.	1.1	95
33	Role of quantitative myocardial positron emission tomography for risk stratification in patients with hypertrophic cardiomyopathy: a 2016 reappraisal. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 2413-2422.	3.3	20
34	Segmental quantitative myocardial perfusion with PET for the detection of significant coronary artery disease in patients with stable angina. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1522-1529.	3.3	18
35	Rethinking on the concept of biomarkers in preclinical Alzheimer's disease. Neurological Sciences, 2016, 37, 663-672.	0.9	52
36	Brain. PET Clinics, 2014, 9, 129-140.	1.5	103

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37	Back to the future: the absolute quantification of cerebral metabolic rate of glucose. Clinical and Translational Imaging, 2013, 1, 289-296.	1.1	9
38	FDG PET and the genetics of dementia. Clinical and Translational Imaging, 2013, 1, 235-246.	1.1	2
39	Interaction of caudate dopamine depletion and brain metabolic changes with cognitive dysfunction in early Parkinson's disease. Neurobiology of Aging, 2012, 33, 206.e29-206.e39.	1.5	71
40	Sokoloff and Patlak methods for CMRGlu quantification with aortic image-derived input function: A feasibility study. , 2011, , .		0
41	Structural brain changes in normal individuals with a maternal history of Alzheimer's. Neurobiology of Aging, 2011, 32, 2325.e17-2325.e26.	1.5	47
42	PET/CT in diagnosis of dementia. Annals of the New York Academy of Sciences, 2011, 1228, 81-92.	1.8	69
43	PET/CT in diagnosis of movement disorders. Annals of the New York Academy of Sciences, 2011, 1228, 93-108.	1.8	42
44	Relationship between infarct size and severity measured by gated SPECT and long-term left ventricular remodelling after acute myocardial infarction. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 1124-1131.	3.3	27
45	Maternal transmission of Alzheimer's disease: Prodromal metabolic phenotype and the search for genes. Human Genomics, 2010, 4, 170.	1.4	77
46	Brain metabolic correlates of dopaminergic degeneration in de novo idiopathic Parkinson's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 537-544.	3.3	35
47	Increased fibrillar amyloid-β burden in normal individuals with a family history of late-onset Alzheimer's. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5949-5954.	3.3	125
48	Clinical correlation of the binding potential with 123I-FP-CIT in de novo idiopathic Parkinson's disease patients. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 2220-2226.	3.3	8
49	FDG PET in the differential diagnosis of degenerative parkinsonian disorders: usefulness of voxel-based analysis in clinical practice. Neurological Sciences, 0, , .	0.9	2