Daniel G Beasley

List of Publications by Year
in descending order

12 papers	128 citations	1478505 6 h-index	1474206 9 g-index
13 all docs	13 docs citations	13 times ranked	259 citing authors

#	Article	IF	Citations
1	Study protocol: Insight 46 â€" a neuroscience sub-study of the MRC National Survey of Health and Development. BMC Neurology, 2017, 17, 75.	1.8	64
2	Incidental findings on brain imaging and blood tests: results from the first phase of Insight 46, a prospective observational substudy of the 1946 British birth cohort. BMJ Open, 2019, 9, e029502.	1.9	16
3	A comparison of quantitative reconstruction techniques for PIXE-tomography analysis applied to biological samples. Nuclear Instruments & Methods in Physics Research B, 2014, 331, 248-252.	1.4	12
4	3D quantitative elemental mapping using simultaneous proton induced X-ray emission tomography and scanning transmission ion microscopy tomography. Nuclear Instruments & Methods in Physics Research B, 2007, 264, 323-328.	1.4	8
5	Calibration of gamma-ray spectrometers coupled to Compton suppression and fast pneumatic systems for the k0-standardized NAA method. Journal of Radioanalytical and Nuclear Chemistry, 2008, 278, 621-625.	1.5	8
6	Association between monthly-reported rhinitis by children from basic schools and monthly-averaged air pollutants, at Lisbon (Portugal). Journal of Radioanalytical and Nuclear Chemistry, 2009, 282, 15-20.	1.5	7
7	Development of the k 0-based cyclic neutron activation analysis for short-lived radionuclides. Journal of Radioanalytical and Nuclear Chemistry, 2012, 291, 485-492.	1.5	6
8	Simulating the introduction of a sapphire crystal into an epithermal neutron beamline. Journal of Radioanalytical and Nuclear Chemistry, 2009, 281, 307-311.	1.5	3
9	GPU-accelerated reconstruction methods for Proton Induced X-Ray Emission Tomography. Radiation Physics and Chemistry, 2014, 95, 251-253.	2.8	1
10	[ICâ€Pâ€004]: A COMPARISON OF TECHNIQUES FOR QUANTIFYING AMYLOID BURDEN ON A COMBINED PET/MR SCANNER. Alzheimer's and Dementia, 2017, 13, P12.	0.8	0
11	[P3â€"348]: EXPLORING THE POPULATION PREVALENCE OF Î²â€AMYLOID BURDEN: AN ANALYSIS OF 250 INDIVIDUALS BORN IN MAINLAND BRITAIN IN THE SAME WEEK IN 1946. Alzheimer's and Dementia, 2017, 13, P1088.	0.8	0
12	[P3â€"373]: A COMPARISON OF TECHNIQUES FOR QUANTIFYING AMYLOID BURDEN ON A COMBINED PET/MR SCANNER. Alzheimer's and Dementia, 2017, 13, P1100.	0.8	0