

Kathryn A Morton

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

445
citations

933447

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713466

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23
docs citations

23
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Whole-Body PET/CT, Dedicated High-Resolution Head and Neck PET/CT, and Contrast-Enhanced CT in Preoperative Staging of Clinically M0 Squamous Cell Carcinoma of the Head and Neck. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1205-1213.	5.0	103
2	Comparison of 18F-Fluorodeoxyglucose and 18F-Fluorothymidine PET in Differentiating Radiation Necrosis From Recurrent Glioma. <i>Clinical Nuclear Medicine</i> , 2012, 37, 854-861.	1.3	61
3	Gastric emptying after gastric interposition for cancer of the esophagus or hypopharynx. <i>Annals of Thoracic Surgery</i> , 1991, 51, 759-763.	1.3	36
4	FDG and FLT-PET for Early measurement of response to 37.5 mg daily sunitinib therapy in metastatic renal cell carcinoma. <i>Cancer Imaging</i> , 2015, 15, 15.	2.8	35
5	Lipopolysaccharide exposure in a rat sepsis model results in hippocampal amyloid- β^2 plaque and phosphorylated tau deposition and corresponding behavioral deficits. <i>GeroScience</i> , 2019, 41, 467-481.	4.6	28
6	Lipopolysaccharide endotoxemia induces amyloid- β^2 and p-tau formation in the rat brain. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 8, 86-99.	1.0	27
7	18 F-fluoro-2-deoxyglucose PET informs neutrophil accumulation and activation in lipopolysaccharide-induced acute lung injury. <i>Nuclear Medicine and Biology</i> , 2017, 48, 52-62.	0.6	24
8	Rapamycin restores brain vasculature, metabolism, and blood-brain barrier in an inflammaging model. <i>GeroScience</i> , 2021, 43, 563-578.	4.6	17
9	Analysis of retention of gadolinium by brain, bone, and blood following linear gadolinium-based contrast agent administration in rats with experimental sepsis. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1930-1939.	3.0	16
10	Prospective Evaluation of Bone Metabolic Markers as Surrogate Markers of Response to Radium-223 Therapy in Metastatic Castration-resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 2104-2110.	7.0	15
11	Anti-inflammatory agent, OKN-007, reverses long-term neuroinflammatory responses in a rat encephalopathy model as assessed by multi-parametric MRI: implications for aging-associated neuroinflammation. <i>GeroScience</i> , 2019, 41, 483-494.	4.6	13
12	SPECT/CT in the Evaluation of Suspected Skeletal Pathology. <i>Tomography</i> , 2021, 7, 581-605.	1.8	12
13	PET-CT in Clinical Adult Oncology—IV. Gynecologic and Genitourinary Malignancies. <i>Cancers</i> , 2022, 14, 3000.	3.7	11
14	The use of computer-assisted diagnosis in cardiac-perfusion nuclear medicine studies: A review. <i>Journal of Digital Imaging</i> , 1992, 5, 209-222.	2.9	8
15	PET-CT in Clinical Adult Oncology: III. Gastrointestinal Malignancies. <i>Cancers</i> , 2022, 14, 2668.	3.7	7
16	Performance of an efficient image registration algorithm in processing MR renography data. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 391-397.	3.4	6
17	PET-CT in Clinical Adult Oncology—V. Head and Neck and Neuro Oncology. <i>Cancers</i> , 2022, 14, 2726.	3.7	6
18	Comparison of Performance of Improved Serum Estimators of Glomerular Filtration Rate (GFR) to ^{99m}Tc -DTPA GFR Methods in Patients with Hepatic Cirrhosis. <i>Journal of Nuclear Medicine Technology</i> , 2017, 45, 42-49.	0.8	5

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19	PET-CT in Clinical Adult Oncology: II. Primary Thoracic and Breast Malignancies. <i>Cancers</i> , 2022, 14, 2689.	3.7	4
20	PET-CT in Clinical Adult Oncologyâ€™VI. Primary Cutaneous Cancer, Sarcomas and Neuroendocrine Tumors. <i>Cancers</i> , 2022, 14, 2835.	3.7	4
21	Optimization of saturation-recovery dynamic contrast-enhanced MRI acquisition protocol: monte carlo simulation approach demonstrated with gadolinium MR renography. <i>NMR in Biomedicine</i> , 2016, 29, 969-977.	2.8	3
22	Histamine Receptor 1 and 2 Antagonists Alter Biodistribution of Radioiodine. <i>Journal of Nuclear Medicine Technology</i> , 2015, 43, 214-219.	0.8	2
23	Bidirectional Changes in Myocardial ¹⁸ F-Fluorodeoxyglucose Uptake After Human Ventricular Unloading. <i>Circulation</i> , 2022, 145, 151-154.	1.6	2