

Benjamin P Liu

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

294
citations

1040056

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h-index

888059

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23
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23
docs citations

23
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of oxygen flow rate on signal and T1 changes in oxygen-enhanced ventilation imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2002, 16, 37-41.	3.4	34
2	Computing oxygen-enhanced ventilation maps using correlation analysis. <i>Magnetic Resonance in Medicine</i> , 2003, 49, 591-594.	3.0	34
3	Ventilation-perfusion ratio of signal intensity in human lung using oxygen-enhanced and arterial spin labeling techniques. <i>Magnetic Resonance in Medicine</i> , 2002, 48, 341-350.	3.0	29
4	Modeling the diffusion of D-2-hydroxyglutarate from IDH1 mutant gliomas in the central nervous system. <i>Neuro-Oncology</i> , 2018, 20, 1197-1206.	1.2	27
5	Dose Finding Study of Gadopiclemol, a New Macrocyclic Contrast Agent, in MRI of Central Nervous System. <i>Investigative Radiology</i> , 2020, 55, 129-137.	6.2	27
6	Labyrinthitis ossificans in a child with sickle cell disease: CT and MRI findings. <i>Pediatric Radiology</i> , 2009, 39, 999-1001.	2.0	23
7	A Practical Review of Functional MRI Anatomy of the Language and Motor Systems. <i>American Journal of Neuroradiology</i> , 2019, 40, 1084-1090.	2.4	23
8	Imaging in the Evaluation of Headache. <i>Medical Clinics of North America</i> , 2013, 97, 243-265.	2.5	21
9	Low-Dose Gamma Knife Radiosurgery for Vestibular Schwannomas: Tumor Control and Cranial Nerve Function Preservation After 11 Gy. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, 002-010.	0.8	11
10	The presence of a pituitary tumor in patients with prostate cancer is not a contraindication for leuprolide therapy. <i>International Urology and Nephrology</i> , 2014, 46, 1775-1778.	1.4	10
11	Clinical Efficacy of Reduced-Dose Gadobutrol Versus Standard-Dose Gadoterate for Contrast-Enhanced MRI of the CNS: An International Multicenter Prospective Crossover Trial (LEADER-75). <i>American Journal of Roentgenology</i> , 2021, 217, 1195-1205.	2.2	9
12	Plasticity of the Primary Motor Cortex in Patients with Primary Brain Tumors. <i>Neural Plasticity</i> , 2020, 2020, 1-9.	2.2	8
13	The Use of Contrast Agents in Interventional Pain Procedures: A Multispecialty and Multisociety Practice Advisory on Nephrogenic Systemic Fibrosis, Gadolinium Deposition in the Brain, Encephalopathy After Unintentional Intrathecal Gadolinium Injection, and Hypersensitivity Reactions. <i>Anesthesia and Analgesia</i> , 2021, 133, 535-552.	2.2	8
14	Radiation Exposure in Interventional Pain Management: We Still Have Much to Learn. <i>Pain Practice</i> , 2015, 15, 389-392.	1.9	7
15	Caution in Using Gadolinium-Based Contrast Agents in Interventional Pain Procedures. <i>Anesthesia and Analgesia</i> , 2018, 127, 1452-1456.	2.2	7
16	Patients with a history of hypersensitivity reaction to iodinated contrast medium and given iodinated contrast during an interventional pain procedure. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 118-121.	2.3	7
17	Radiology Education of Physician Extenders. <i>Academic Radiology</i> , 2017, 24, 633-638.	2.5	4
18	The Impact of Perioperative Arterial Infarct on Recurrence, Functional Outcomes, and Survival in Glioblastoma Patients. <i>Frontiers in Oncology</i> , 2020, 10, 706.	2.8	2

#	ARTICLE	IF	CITATIONS
19	Spinal and paraspinal inflammatory reactions after epidural steroid injection in a patient taking disease-modifying antirheumatic drugs. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 358-361.	2.3	2
20	Intracranial Vascular Calcifications Mimicking Small Saccular Aneurysms on CT Angiography: A Technical Note and Case Description. <i>Journal of Computer Assisted Tomography</i> , 2002, 26, 637-640.	0.9	1
21	A 25-Year-Old Male with a Subgaleal Mass. <i>Brain Pathology</i> , 2018, 28, 435-436.	4.1	0
22	Reply to Kalangara and Kuruvilla and Boehm. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 246.2-247.	2.3	0
23	Multimodal Presurgical Evaluation of Medically Refractory Focal Epilepsy in Adults: An Update for Radiologists. <i>American Journal of Roentgenology</i> , 2022, , .	2.2	0