Bennet Hensen

List of Publications by Year
in descending order

29 papers	298 citations	1040056 9 h-index	888059 17 g-index
29 all docs	29 docs citations	29 times ranked	584 citing authors

#	Article	IF	Citations
1	Touchless interaction with software in interventional radiology and surgery: a systematic literature review. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 291-305.	2.8	81
2	Kidney Transplantation. Investigative Radiology, 2016, 51, 58-65.	6.2	47
3	Enhanced activation of interleukin-10, heme oxygenase-1, and AKT in C5aR2-deficient mice isÂassociated with protection from ischemia reperfusion injuryâ€"induced inflammation andÂfibrosis. Kidney International, 2018, 94, 741-755.	5.2	34
4	Projectorâ€based augmented reality system for interventional visualization inside MRI scanners. International Journal of Medical Robotics and Computer Assisted Surgery, 2019, 15, e1950.	2.3	23
5	CT-Guided Microwave Ablation of Liver Tumors in Anatomically Challenging Locations. CardioVascular and Interventional Radiology, 2018, 41, 1520-1529.	2.0	22
6	Motion Correction in Proton Resonance Frequencyâ€"based Thermometry in the Liver. Topics in Magnetic Resonance Imaging, 2018, 27, 53-61.	1.2	18
7	Concepts for augmented reality visualisation to support needle guidance inside the MRI. Healthcare Technology Letters, 2018, 5, 172-176.	3.3	13
8	Impact of sarcopenia in advanced and metastatic soft tissue sarcoma. International Journal of Clinical Oncology, 2021, 26, 2151-2160.	2.2	13
9	Early antihypertensive treatment and ischemia-induced acute kidney injury. American Journal of Physiology - Renal Physiology, 2020, 319, F563-F570.	2.7	11
10	Checkpoint Inhibition for Metastatic Urothelial Carcinoma After Chemotherapyâ€"Real-World Clinical Impressions and Comparative Review of the Literature. Frontiers in Oncology, 2020, 10, 808.	2.8	11
11	Tuberculosis screening during the 2015 European refugee crisis. BMC Public Health, 2020, 20, 200.	2.9	6
12	Percutaneous MR-guided interventions using an optical MoirÃ© Phase tracking system: Initial results. PLoS ONE, 2018, 13, e0205394.	2.5	5
13	Touchless scanner control to support MRI-guided interventions. International Journal of Computer Assisted Radiology and Surgery, 2020, 15, 545-553.	2.8	4
14	Detection of Ablation Boundaries Using Different MR Sequences in a Swine Liver Model. CardioVascular and Interventional Radiology, 2022, 45, 1010-1018.	2.0	3
15	Integration and evaluation of a gradient-based needle navigation system for percutaneous MR-guided interventions. PLoS ONE, 2020, 15, e0236295.	2.5	2
16	Diffusion Weighted Imaging and T2 Mapping Detect Inflammatory Response in the Renal Tissue during Ischemia Induced Acute Kidney Injury in Different Mouse Strains and Predict Renal Outcome. Biomedicines, 2021, 9, 1071.	3.2	2
17	Initial Experience with Digital Patient Briefing in Computed Tomography. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2019, 191, 540-546.	1.3	1
18	Wireless video transmission into the MRI magnet room: implementation and evaluation at 1.5T, 3T and 7T. Biomedizinische Technik, 2019, 64, 373-382.	0.8	1

#	ARTICLE	IF	CITATIONS
19	First experiences and results after cryoablation of prostate cancer with histopathological evaluation and imaging-based follow-up. Future Oncology, 2022, 18, 1705-1716.	2.4	1
20	FP240FUNCTIONAL MRI DETECTS PRONOUNCED RENAL PERFUSION IMPAIRMENT AFTER BLOOD PRESSURE NORMALIZATION FOLLOWING ACUTE KIDNEY INJURY IN MICE. Nephrology Dialysis Transplantation, 2018, 33, i109-i110.	0.7	0
21	A novel tool for monitoring and assessing the outcome of thermal ablations of hepatic lesions. Current Directions in Biomedical Engineering, 2021, 7, 72-75.	0.4	0
22	Sarcopenia as a marker for prediction of long-term survival following radical cystectomy.. Journal of Clinical Oncology, 2016, 34, 435-435.	1.6	0
23	Sarcopenia as a useful predictor of postoperative complications following radical cystectomy: An assessment of preoperative CT scans.. Journal of Clinical Oncology, 2017, 35, 351-351.	1.6	0
24	Sarcopenia (SMI(+)) in patients (pts) with advanced or metastatic soft tissue sarcoma (a/mSTS): Potential parameter for risk prediction during multimodal therapy (MT)?. Journal of Clinical Oncology, 2019, 37, 11069-11069.	1.6	0
25	Title is missing!. , 2020, 15, e0236295.		0
26	Title is missing!. , 2020, 15, e0236295.		0
27	Title is missing!. , 2020, 15, e0236295.		0
28	Title is missing!. , 2020, 15, e0236295.		0
29	Body composition parameter as risk predictor in metastatic renal cell carcinoma (mRCC)?. Journal of Clinical Oncology, 2022, 40, e16506-e16506.	1.6	0