

Timo Alexander Auer

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

394
citations

933264

10
h-index

887953

17
g-index

38
all docs

38
docs citations

38
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	How COVID-19 kick-started online learning in medical educationâ€”The DigiMed study. PLoS ONE, 2021, 16, e0257394.	1.1	74
2	CT Body Composition of Sarcopenia and Sarcopenic Obesity: Predictors of Postoperative Complications and Survival in Patients with Locally Advanced Esophageal Adenocarcinoma. Cancers, 2021, 13, 2921.	1.7	38
3	Recurrence at surgical margin following hepatectomy for colorectal liver metastases is not associated with R1 resection and does not impact survival. Surgery, 2021, 169, 1061-1068.	1.0	29
4	Hepatocellular adenomas: is there additional value in using Gd-EOB-enhanced MRI for subtype differentiation?. European Radiology, 2020, 30, 3497-3506.	2.3	22
5	T2 mapping of molecular subtypes of WHO grade II/III gliomas. BMC Neurology, 2020, 20, 8.	0.8	22
6	Ischemic stroke and intracranial hemorrhage in patients with recurrent glioblastoma multiforme, treated with bevacizumab. Journal of Neuro-Oncology, 2017, 133, 571-579.	1.4	18
7	Diagnostic performance of contrast-enhanced ultrasound (CEUS) in testicular pathologies: Single-center results. Clinical Hemorheology and Microcirculation, 2019, 73, 347-357.	0.9	17
8	Value of contrast-enhanced ultrasound (CEUS) in Focal Liver Lesions (FLL) with inconclusive findings on cross-sectional imaging. Clinical Hemorheology and Microcirculation, 2020, 74, 327-339.	0.9	17
9	Evaluation of the apparent diffusion coefficient in patients with recurrent glioblastoma under treatment with bevacizumab with radiographic pseudoresponse. Journal of Neuroradiology, 2019, 46, 36-43.	0.6	14
10	Prevalence and clinical significance of clinically evident portal hypertension in patients with hepatocellular carcinoma undergoing transarterial chemoembolization. United European Gastroenterology Journal, 2022, 10, 41-53.	1.6	12
11	Liver Venous Deprivation (LVD) Versus Portal Vein Embolization (PVE) Alone Prior to Extended Hepatectomy: A Matched Pair Analysis. CardioVascular and Interventional Radiology, 2022, 45, 950-957.	0.9	12
12	HBP-enhancing hepatocellular adenomas and how to discriminate them from FNH in Gd-EOB MRI. BMC Medical Imaging, 2021, 21, 28.	1.4	11
13	A radiomics-based model to classify the etiology of liver cirrhosis using gadoxetic acid-enhanced MRI. Scientific Reports, 2021, 11, 10778.	1.6	10
14	Obesity and pituitary gland volume â€” a correlation study using three-dimensional magnetic resonance imaging. Neuroradiology Journal, 2020, 33, 400-409.	0.6	9
15	Trans-arterial chemoembolization with degradable starch microspheres (DSM-TACE) versus selective internal radiation therapy (SIRT) in multifocal hepatocellular carcinoma. Acta Radiologica, 2021, 62, 313-321.	0.5	9
16	Automatized Hepatic Tumor Volume Analysis of Neuroendocrine Liver Metastases by Gd-EOB MRIâ€”A Deep-Learning Model to Support Multidisciplinary Cancer Conference Decision-Making. Cancers, 2021, 13, 2726.	1.7	9
17	Tumor Burden in Patients With Hepatocellular Carcinoma Undergoing Transarterial Chemoembolization: Head-to-Head Comparison of Current Scoring Systems. Frontiers in Oncology, 2022, 12, 850454.	1.3	7
18	Quantitative volumetric assessment of baseline enhancing tumor volume as an imaging biomarker predicts overall survival in patients with glioblastoma. Acta Radiologica, 2021, 62, 1200-1207.	0.5	6

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19	Systemic Chemotherapy Including Ramucirumab in Combination With Pressurized Intra-Peritoneal Aerosol Chemotherapy Is a Safe Treatment Option for Peritoneal Metastasis of Gastric Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 610572.	1.3	6
20	Advanced MR techniques in glioblastoma imaging—upcoming challenges and how to face them. <i>European Radiology</i> , 2021, 31, 6652-6654.	2.3	5
21	Splenic artery steal syndrome in patients with orthotopic liver transplant: Where to embolize the splenic artery?. <i>PLoS ONE</i> , 2022, 17, e0263832.	1.1	5
22	Influence of Baseline CT Body Composition Parameters on Survival in Patients with Pancreatic Adenocarcinoma. <i>Journal of Clinical Medicine</i> , 2022, 11, 2356.	1.0	5
23	Split-bolus vs. multiphasic contrast bolus protocol in patients with pancreatic cancer or cholangiocarcinoma. <i>European Journal of Radiology</i> , 2019, 119, 108626.	1.2	4
24	Evaluation of diagnostic accuracy of intracranial aneurysm detection using medical-grade versus commercial consumer-grade displays and different image reconstructions against the background of process optimization for telemedicine. <i>Acta Radiologica</i> , 2020, 61, 936-944.	0.5	4
25	T2 mapping of the peritumoral infiltration zone of glioblastoma and anaplastic astrocytoma. <i>Neuroradiology Journal</i> , 2021, 34, 392-400.	0.6	4
26	CT fluoroscopy—guided pancreas transplant biopsies: a retrospective evaluation of predictors of complications and success rates. <i>Transplant International</i> , 2021, 34, 855-864.	0.8	4
27	Pneumatosis intestinalis and porto-mesenteric venous gas: a multicenter study. <i>BMC Medical Imaging</i> , 2021, 21, 129.	1.4	4
28	The Effect of Fat Distribution on the Inflammatory Response of Multiple Trauma Patients—A Retrospective Study. <i>Life</i> , 2021, 11, 1243.	1.1	4
29	Combining Transarterial Radioembolization (TARE) and CT-Guided High-Dose-Rate Interstitial Brachytherapy (CT-HDRBT): A Retrospective Analysis of Advanced Primary and Secondary Liver Tumor Treatment. <i>Cancers</i> , 2022, 14, 72.	1.7	3
30	Multivariable non-invasive association of isocitrate dehydrogenase mutational status in World Health Organization grade II and III gliomas with advanced magnetic resonance imaging T2 mapping techniques. <i>Neuroradiology Journal</i> , 2020, 33, 160-168.	0.6	2
31	CT fluoroscopy-guided percutaneous gastrostomy (CT-PG) — A single center experience in 233 patients. <i>European Journal of Radiology</i> , 2022, 152, 110333.	1.2	2
32	The Renal Resistive Index in Allografts: Is Sonographic Assessment Sufficiently Reproducible in a Routine Clinical Setting? — Reproducibility of the Renal Resistive Index. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020, 192, 561-566.	0.7	1
33	Postoperative single-sequence (PoSSe) MRI: imaging work-up for CT-guided or endoscopic drainage indication of collections after hepatopancreaticobiliary surgery. <i>Abdominal Radiology</i> , 2021, 46, 3418-3427.	1.0	1
34	Spectral CT Hybrid Images in the Diagnostic Evaluation of Hypervascular Abdominal Tumors—Potential Advantages in Clinical Routine. <i>Diagnostics</i> , 2021, 11, 1539.	1.3	1
35	Effects of Artificial Intelligence-Derived Body Composition on Kidney Graft and Patient Survival in the Eurotransplant Senior Program. <i>Biomedicines</i> , 2022, 10, 554.	1.4	1