

# Werner Jaschke

## List of Publications by Year in descending order

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Version: 2024-02-01

99  
papers

4,626  
citations

87888

38  
h-index

102487

66  
g-index

103  
all docs

103  
docs citations

103  
times ranked

6075  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemoembolization followed by liver transplantation for hepatocellular carcinoma impedes tumor progression while on the waiting list and leads to excellent outcome. <i>Liver Transplantation</i> , 2003, 9, 557-563.	2.4	395
2	Response to preoperative chemoembolization correlates with outcome after liver transplantation in patients with hepatocellular carcinoma. <i>Liver Transplantation</i> , 2007, 13, 272-279.	2.4	234
3	Molecular imaging with nanoparticles: giant roles for dwarf actors. <i>Histochemistry and Cell Biology</i> , 2008, 130, 845-875.	1.7	227
4	Bone Metastases in Patients with Neuroendocrine Tumor: <sup>68</sup> Ga-DOTA-Tyr <sup>3</sup> -Octreotide PET in Comparison to CT and Bone Scintigraphy. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1214-1221.	5.0	198
5	Real-Time Sonoelastography of Lateral Epicondylitis: Comparison of Findings Between Patients and Healthy Volunteers. <i>American Journal of Roentgenology</i> , 2009, 193, 180-185.	2.2	193
6	Trace of diffusion tensor differentiates the Parkinson variant of multiple system atrophy and Parkinson's disease. <i>NeuroImage</i> , 2004, 21, 1443-1451.	4.2	149
7	Echinococcosis of the liver. <i>Abdominal Imaging</i> , 2008, 33, 133-143.	2.0	139
8	Serious complications following endovascular thoracic aortic stent-graft repair for type B dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 58-63.	1.4	139
9	Greater Trochanteric Pain Syndrome. <i>Seminars in Musculoskeletal Radiology</i> , 2013, 17, 043-048.	0.7	125
10	Is Sonoelastography of Value in Assessing Tendons?. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 323-333.	0.7	115
11	Value of Real-Time Elastography Targeted Biopsy for Prostate Cancer Detection in Men With Prostate Specific Antigen 1.25 ng/ml or Greater and 4.00 ng/ml or Less. <i>Journal of Urology</i> , 2010, 184, 913-917.	0.4	114
12	Radiation dose reduction by using 100-kV tube voltage in cardiac 64-slice computed tomography: A comparative study. <i>European Journal of Radiology</i> , 2010, 75, e51-e56.	2.6	105
13	Type A Dissection Following Endovascular Thoracic Aortic Stent-Graft Repair. <i>Journal of Endovascular Therapy</i> , 2005, 12, 74-81.	1.5	100
14	Progression of putaminal degeneration in multiple system atrophy: A serial diffusion MR study. <i>NeuroImage</i> , 2006, 31, 240-245.	4.2	98
15	Comparison of diffusion-weighted imaging and [ <sup>123</sup> I]IBZM SPECT for the differentiation of patients with the Parkinson variant of multiple system atrophy from those with Parkinson's disease. <i>Movement Disorders</i> , 2004, 19, 1438-1445.	3.9	86
16	Prognostic value at 5 years of microvascular obstruction after acute myocardial infarction assessed by cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, 52.	3.3	86
17	Radiation-Induced Skin Injuries to Patients: What the Interventional Radiologist Needs to Know. <i>Cardiovascular and Interventional Radiology</i> , 2017, 40, 1131-1140.	2.0	76
18	Sirolimus-Eluting versus Bare-Metal Low-Profile Stent for Renal Artery Treatment (GREAT Trial): Angiographic Follow-up after 6 Months and Clinical Outcome up to 2 Years. <i>Journal of Endovascular Therapy</i> , 2007, 14, 460-468.	1.5	74

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19	Imaging Features of Toxicities by Immune Checkpoint Inhibitors in Cancer Therapy. <i>Current Radiology Reports</i> , 2017, 5, 59.	1.4	69
20	The diagnostic and prognostic value of coronary CT angiography in asymptomatic high-risk patients: a cohort study. <i>Open Heart</i> , 2014, 1, e000096.	2.3	66
21	Topography of putaminal degeneration in multiple system atrophy: A diffusion magnetic resonance study. <i>Movement Disorders</i> , 2006, 21, 847-852.	3.9	62
22	Evaluation of the PI-RADS scoring system for mpMRI of the prostate: a whole-mount step-section analysis. <i>World Journal of Urology</i> , 2015, 33, 1023-1030.	2.2	58
23	Relation of inflammatory markers with myocardial and microvascular injury in patients with reperfused ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 640-649.	1.0	58
24	Low-profile Stent System for Treatment of Atherosclerotic Renal Artery Stenosis: The GREAT Trial. <i>Journal of Vascular and Interventional Radiology</i> , 2005, 16, 1195-1202.	0.5	57
25	Entrapment Neuropathies II: Carpal Tunnel Syndrome. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 487-500.	0.7	56
26	Late microvascular obstruction after acute myocardial infarction: Relation with cardiac and inflammatory markers. <i>International Journal of Cardiology</i> , 2012, 157, 391-396.	1.7	56
27	Value of Multiparametric US in the Assessment of Intratesticular Lesions. <i>Radiology</i> , 2017, 285, 640-649.	7.3	52
28	Initial Clinical Experience With a 64-MDCT Whole-Body Scanner in an Emergency Department: Better Time Management and Diagnostic Quality?. <i>Journal of Trauma</i> , 2009, 66, 648-657.	2.3	50
29	Erosions Are the Most Relevant Magnetic Resonance Imaging Features in Quantification of Sacroiliac Joints in Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , 2010, 37, 622-627.	2.0	50
30	MRI Sequences in Head & Neck Radiology – State of the Art. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2017, 189, 413-422.	1.3	50
31	Evaluation of the PI-RADS Scoring System for Classifying mpMRI Findings in Men with Suspicion of Prostate Cancer. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	49
32	Ischemia and functional status of the left arm and quality of life after left subclavian artery coverage during stent grafting of thoracic aortic diseases. <i>Journal of Vascular Surgery</i> , 2014, 60, 64-69.	1.1	49
33	Endovascular Repair of Acute Type B Aortic Dissection: Midterm Results. <i>Journal of Endovascular Therapy</i> , 2008, 15, 150-160.	1.5	43
34	Left anterior descending coronary artery myocardial bridging by multislice computed tomography: Correlation with clinical findings. <i>European Journal of Radiology</i> , 2010, 73, 89-95.	2.6	42
35	Cardiac troponin T and creatine kinase predict mid-term infarct size and left ventricular function after acute myocardial infarction: A cardiac MR study. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 847-854.	3.4	41
36	Comparison of Real-time Sonoelastography With T2-Weighted Endorectal Magnetic Resonance Imaging for Prostate Cancer Detection. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 643-649.	1.7	40

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37	Dual-energy contrast-enhanced spectral mammography (CESM). Archives of Gynecology and Obstetrics, 2015, 292, 739-747.	1.7	40
38	3D Multiecho Dixon for the Evaluation of Hepatic Iron and Fat in a Clinical Setting. Journal of Magnetic Resonance Imaging, 2017, 46, 793-800.	3.4	40
39	Endovascular Repair of Isolated Iliac Artery Aneurysms. Journal of Endovascular Therapy, 2010, 17, 492-503.	1.5	39
40	Value of enhanced transrectal ultrasound targeted biopsy for prostate cancer diagnosis: a retrospective data analysis. World Journal of Urology, 2012, 30, 341-346.	2.2	38
41	Does Stent Overlap Influence the Patency Rate of Aortoiliac Kissing Stents?. Journal of Endovascular Therapy, 2005, 12, 696-703.	1.5	35
42	Role of biomarkers in assessment of early infarct size after successful p-PCI for STEMI. Clinical Research in Cardiology, 2011, 100, 501-510.	3.3	35
43	Gout of hand and wrist: the value of US as compared with DECT. European Radiology, 2018, 28, 4174-4181.	4.5	34
44	Coronary computer tomographic angiography for preoperative risk stratification in patients undergoing liver transplantation. European Journal of Radiology, 2012, 81, 2260-2264.	2.6	33
45	Multiparametric ultrasonography of the testicles. Nature Reviews Urology, 2013, 10, 135-148.	3.8	33
46	Comparison of Real-Time Elastography and Multiparametric MRI for Prostate Cancer Detection: A Whole-Mount Step-Section Analysis. American Journal of Roentgenology, 2014, 202, W263-W269.	2.2	32
47	Impact of aging on cardiac high-energy phosphate metabolism determined by phosphorus-31 2-dimensional chemical shift imaging (31P 2D CSI). Magnetic Resonance Imaging, 2003, 21, 553-559.	1.8	29
48	Detection of vascularity in wrist tenosynovitis: power Doppler ultrasound compared to contrast-enhanced grey-scale ultrasound. Arthritis Research and Therapy, 2010, 12, R209.	3.5	28
49	Galectin-3: Relation to infarct scar and left ventricular function after myocardial infarction. International Journal of Cardiology, 2013, 163, 335-337.	1.7	27
50	Stereotactic Radiofrequency Ablation for Metastatic Melanoma to the Liver. CardioVascular and Interventional Radiology, 2016, 39, 1128-1135.	2.0	27
51	In vivo imaging of the effect of LPS on arterial endothelial cells: molecular imaging of heat shock protein 60 expression. Cell Stress and Chaperones, 2008, 13, 275-285.	2.9	26
52	Phosphocreatine Kinetics in the Calf Muscle of Patients with Bilateral Symptomatic Peripheral Arterial Disease during Exhaustive Incremental Exercise. Molecular Imaging and Biology, 2008, 10, 30-39.	2.6	25
53	Clinical relevance and scope of accidental extracoronary findings in coronary computed tomography angiography: A cardiac versus thoracic FOV study. European Journal of Radiology, 2010, 74, 166-174.	2.6	25
54	A Joint Deep Learning Approach for Automated Liver and Tumor Segmentation. , 2019, , .		25

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55	Performance of different Dixon-based methods for MR liver iron assessment in comparison to a biopsy-validated R2* relaxometry method. <i>European Radiology</i> , 2021, 31, 2252-2262.	4.5	25
56	Multiparametric Magnetic Resonance Imaging/Transrectal Ultrasound Fusion Targeted Biopsy of the Prostate: Preliminary Results of a Prospective Single-Centre Study. <i>Urologia Internationalis</i> , 2015, 94, 313-318.	1.3	24
57	US guided injections in arthritis. <i>European Journal of Radiology</i> , 2009, 71, 197-203.	2.6	23
58	Quantification of Aortic Regurgitant Fraction and Volume with Multi-detector Computed Tomography. <i>Academic Radiology</i> , 2011, 18, 334-342.	2.5	23
59	CAIPIRINHA-Dixon-TWIST (CDT)-VIBE MR imaging of the liver at 3.0T with gadoxetate disodium: a solution for transient arterial-phase respiratory motion-related artifacts?. <i>European Radiology</i> , 2018, 28, 2013-2021.	4.5	23
60	Enlarged cardiophrenic lymph nodes predict disease involvement of the upper abdomen and the outcome of primary surgical debulking in advanced ovarian cancer. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 1092-1099.	2.8	22
61	Transcatheter Embolization for the Management of Acute Active Inferior Epigastric Artery Hemorrhages. <i>Journal of Endovascular Therapy</i> , 2013, 20, 561-567.	1.5	19
62	Unintended and Accidental Exposures, Significant Dose Events and Trigger Levels in Interventional Radiology. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 1114-1121.	2.0	17
63	Enthesiopathy of the flexor carpi ulnaris at the pisiform: Findings of high-frequency sonography. <i>European Journal of Radiology</i> , 2011, 77, 240-244.	2.6	16
64	Combined biomarker testing for the prediction of left ventricular remodelling in ST-elevation myocardial infarction. <i>Open Heart</i> , 2016, 3, e000485.	2.3	15
65	Transjugular intrahepatic portosystemic shunt in liver transplant recipients. <i>World Journal of Gastroenterology</i> , 2009, 15, 1999.	3.3	15
66	The Innsbruck Emergency Algorithm avoids the underdiagnosis of blunt cervical vascular injuries. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2010, 130, 1269-1274.	2.4	14
67	Non-contrast MRI protocol for TAVI guidance: quiescent-interval single-shot angiography in comparison with contrast-enhanced CT. <i>European Radiology</i> , 2020, 30, 4847-4856.	4.5	14
68	Changes of renal blood flow after ESWL: Assessment by ASL MR imaging, contrast enhanced MR imaging, and renal resistive index. <i>European Journal of Radiology</i> , 2010, 76, 124-128.	2.6	13
69	3-Hydroxy-3-methylglutaryl Coenzyme A Reductase Inhibitors Improve Myocardial High-Energy Phosphate Metabolism in Men. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2003, 5, 595-602.	3.3	12
70	Lectin Conjugates as Biospecific Contrast Agents for MRI. Coupling of Lycopersicon esculentum Agglutinin to Linear Water-Soluble DTPA-Loaded Oligomers. <i>Molecular Imaging and Biology</i> , 2011, 13, 432-442.	2.6	12
71	Regional functional recovery after acute myocardial infarction: a cardiac magnetic resonance long-term study. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1445-1453.	1.5	12
72	Lectin-Gd-Loaded Chitosan Hydrogel Nanoparticles: A New Biospecific Contrast Agent for MRI. <i>Molecular Imaging and Biology</i> , 2011, 13, 16-24.	2.6	11

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73	Radiological aspects of injuries of avalanche victims. <i>Injury</i> , 2009, 40, 93-98.	1.7	10
74	Photoacoustic tomography of ex vivo mouse hearts with myocardial infarction. <i>Journal of Biomedical Optics</i> , 2011, 16, 036007.	2.6	10
75	Long-term outcome after surgical and endovascular management of true and false subclavian artery aneurysms. <i>Vascular</i> , 2014, 22, 161-166.	0.9	10
76	Radiological Evaluation of Focal Pancreatic Lesions. <i>Digestive Diseases</i> , 2015, 33, 91-98.	1.9	10
77	Fighting the Gender Gap in Interventional Radiology: Facts and Fiction Relating to Radiation. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 1254-1256.	2.0	10
78	Case report: Third-degree skin and soft tissue burn after radiofrequency ablation of an osteoid osteoma guided through a triple-crown biopsy cannula. <i>Skeletal Radiology</i> , 2012, 41, 1627-1630.	2.0	9
79	Fusion Imaging of Contrast-enhanced Ultrasound With CT or MRI for Kidney Lesions. <i>In Vivo</i> , 2019, 33, 203-208.	1.3	9
80	Incidence and treatment of local stenosis or occlusion at the vascular access site leading to limb ischemia and new-onset intermittent claudication after percutaneous interventions: Implications of Vascular Closure Devices. <i>Catheterization and Cardiovascular Interventions</i> , 2012, 79, 938-943.	1.7	8
81	Persistent spontaneous dissection of the left anterior descending coronary artery after emotional pressure. <i>Wiener Klinische Wochenschrift</i> , 2010, 122, 515-517.	1.9	6
82	Endovascular Popliteal Thrombectomy Using the Self-Expanding, Retrievable Solitaire Recanalization Device. <i>Journal of Endovascular Therapy</i> , 2012, 19, 34-36.	1.5	6
83	Patterns of myocardial perfusion in the acute and chronic stage after myocardial infarction: A cardiac magnetic resonance study. <i>European Journal of Radiology</i> , 2012, 81, 767-772.	2.6	6
84	Prognostic factors in endovascular treated pelvic haemorrhage after blunt trauma. <i>BMC Surgery</i> , 2017, 17, 89.	1.3	6
85	Correlation of cardiovascular risk scores with myocardial high-energy phosphate metabolism. <i>International Journal of Cardiology</i> , 2011, 150, 208-210.	1.7	5
86	The time-averaged inflammatory disease activity estimates the progression of erosions in MRI of the sacroiliac joints in ankylosing spondylitis. <i>Clinical Rheumatology</i> , 2012, 31, 1117-1121.	2.2	5
87	NEN: Advancement in Diagnosis and Minimally Invasive Therapy. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020, 192, 422-430.	1.3	5
88	Magnetic resonance cholangiopancreatography with compressed sensing at 1.5 T: clinical application for the evaluation of branch duct IPMN of the pancreas. <i>European Radiology</i> , 2020, 30, 6014-6021.	4.5	5
89	Chronic gastric ulcer disease complicating selective internal radiation therapy (SIRT) in a patient with cholangiocellular carcinoma. <i>Zeitschrift Fur Gastroenterologie</i> , 2019, 57, 1304-1308.	0.5	4
90	Future of Musculoskeletal Ultrasound. <i>Current Radiology Reports</i> , 2015, 3, 1.	1.4	3

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91	Compliance assessment and flip-angle measurement of the median nerve: sonographic tools for carpal tunnel syndrome assessment?. <i>European Radiology</i> , 2019, 29, 588-598.	4.5	3
92	Different effects of rosuvastatin and simvastatin on myocardial high-energy phosphate metabolism. <i>International Journal of Cardiology</i> , 2011, 148, 112-114.	1.7	2
93	Monitoring Iron Overload: Relationship between R2* Relaxometry of the Liver and Serum Ferritin under Different Therapies. <i>Journal of Clinical Imaging Science</i> , 2018, 8, 40.	1.1	2
94	Coronary malformation with multiple fistulae. <i>International Journal of Cardiology</i> , 2012, 155, e7-e8.	1.7	1
95	Enhancement patterns in the fibro cellular tissue in different kinds of plaques of the internal carotid artery. <i>European Journal of Radiology</i> , 2013, 82, 1989-1995.	2.6	1
96	A solid mass trapped in the right atrium. <i>European Heart Journal</i> , 2015, 36, 2894.1-2894.	2.2	1
97	Stent-Assisted Coil Embolization of 2 Complex Juxtarenal Penetrating Aortic Ulcers: An Unconventional Solution. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 132-133.	0.5	1
98	Doubly derivatized poly(lactide)-albumin nanoparticles as blood vessel-targeted transport device for magnetic resonance imaging (MRI). <i>Journal of Nanoparticle Research</i> , 2021, 23, 1.	1.9	1
99	Unintended and Accidental Exposures, Significant Dose Events and Trigger Levels in Interventional Radiology. , 2020, 43, 1114.		1