## Andreas Georg Wibmer

## List of Publications by Citations

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,289 15 33 35 h-index g-index citations papers 4.58 1,741 39 7.1 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
33	Haralick texture analysis of prostate MRI: utility for differentiating non-cancerous prostate from prostate cancer and differentiating prostate cancers with different Gleason scores. <i>European Radiology</i> , <b>2015</b> , 25, 2840-50	8	260
32	Automatic classification of prostate cancer Gleason scores from multiparametric magnetic resonance images. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E6265-73	11.5	241
31	Brown adipose tissue is associated with cardiometabolic health. <i>Nature Medicine</i> , <b>2021</b> , 27, 58-65	50.5	103
30	Background, current role, and potential applications of radiogenomics. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 47, 604-620	5.6	88
29	2338 Identifying the genetic determinants of human brown adipose tissue. <i>Journal of Clinical and Translational Science</i> , <b>2018</b> , 2, 14-14	0.4	78
28	Bone metastases in castration-resistant prostate cancer: associations between morphologic CT patterns, glycolytic activity, and androgen receptor expression on PET and overall survival. <i>Radiology</i> , <b>2014</b> , 271, 220-9	20.5	73
27	Molecular Imaging of Prostate Cancer. <i>Radiographics</i> , <b>2016</b> , 36, 142-59	5.4	69
26	Diagnosis of Extracapsular Extension of Prostate Cancer on Prostate MRI: Impact of Second-Opinion Readings by Subspecialized Genitourinary Oncologic Radiologists. <i>American Journal of Roentgenology</i> , <b>2015</b> , 205, W73-8	5.4	57
25	Oncogenic Genomic Alterations, Clinical Phenotypes, and Outcomes in Metastatic Castration-Sensitive Prostate Cancer. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 3230-3238	12.9	49
24	Use of DWI in the Differentiation of Renal Cortical Tumors. <i>American Journal of Roentgenology</i> , <b>2016</b> , 206, 100-5	5.4	43
23	Platinum-Based Chemotherapy in Metastatic Prostate Cancer With DNA Repair Gene Alterations. <i>JCO Precision Oncology</i> , <b>2020</b> , 4, 355-366	3.6	35
22	Differentiation of Clear Cell Renal Cell Carcinoma From Other Renal Cortical Tumors by Use of a Quantitative Multiparametric MRI Approach. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, W85-W91	5.4	27
21	Value of a standardized lexicon for reporting levels of diagnostic certainty in prostate MRI. <i>American Journal of Roentgenology</i> , <b>2014</b> , 203, W651-7	5.4	26
20	Localizing sites of disease in patients with rising serum prostate-specific antigen up to 1ng/ml following prostatectomy: How much information can conventional imaging provide?. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2016</b> , 34, 482.e5-482.e10	2.8	24
19	Comparison of Magnetic Resonance Imaging-stratified Clinical Pathways and Systematic Transrectal Ultrasound-guided Biopsy Pathway for the Detection of Clinically Significant Prostate Cancer: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>European Urology</i>	6.7	17
18	Trends in oncologic hybrid imaging. <i>European Journal of Hybrid Imaging</i> , <b>2018</b> , 2, 1	1.7	15
17	Role of MRI in the diagnosis and management of prostate cancer. <i>Future Oncology</i> , <b>2015</b> , 11, 2757-66	3.6	9

## LIST OF PUBLICATIONS

16	Comparison of Motion-Insensitive T2-Weighted MRI Pulse Sequences for Visualization of the Prostatic Urethra During MR Simulation. <i>Practical Radiation Oncology</i> , <b>2019</b> , 9, e534-e540	2.8	9
15	Brown adipose tissue is associated with healthier body fat distribution and metabolic benefits independent of regional adiposity. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100332	18	9
14	Extracapsular extension on MRI indicates a more aggressive cell cycle progression genotype of prostate cancer. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2864-2873	3	8
13	The expanding landscape of diffusion-weighted MRI in prostate cancer. <i>Abdominal Radiology</i> , <b>2016</b> , 41, 854-61	3	8
12	Clinical experience and workflow challenges with magnetic resonance-only radiation therapy simulation and planning for prostate cancer. <i>Physics and Imaging in Radiation Oncology</i> , <b>2020</b> , 16, 43-49	3.1	6
11	Quantification of Metastatic Prostate Cancer Whole-Body Tumor Burden with F-FDG PET Parameters and Associations with Overall Survival After First-Line Abiraterone or Enzalutamide: A Single-Center Retrospective Cohort Study. <i>Journal of Nuclear Medicine</i> , <b>2021</b> , 62, 1050-1056	8.9	6
10	Association between penile dynamic contrast-enhanced MRI-derived quantitative parameters and self-reported sexual function in patients with newly diagnosed prostate cancer. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 2581-8	1.1	5
9	Concordance between Response Assessment Using Prostate-Specific Membrane Antigen PET and Serum Prostate-Specific Antigen Levels after Systemic Treatment in Patients with Metastatic Castration Resistant Prostate Cancer: A Systematic Review and Meta-Analysis. <i>Diagnostics</i> , <b>2021</b> ,	3.8	5
8	Prostate-specific membrane antigen positron emission tomography (PSMA-PET) for local staging of prostate cancer: a systematic review and meta-analysis. <i>European Journal of Hybrid Imaging</i> , <b>2020</b> , 4, 16	1.7	4
7	International Multi-Site Initiative to Develop an MRI-Inclusive Nomogram for Side-Specific Prediction of Extraprostatic Extension of Prostate Cancer. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
6	Role of MRI in the Risk Assessment of Primary Prostate Cancer. <i>Topics in Magnetic Resonance Imaging</i> , <b>2016</b> , 25, 133-8	2.3	4
5	Oncologic Outcomes after Localized Prostate Cancer Treatment: Associations with Pretreatment Prostate Magnetic Resonance Imaging Findings. <i>Journal of Urology</i> , <b>2021</b> , 205, 1055-1062	2.5	3
4	Emergency room imaging in patients with genitourinary cancers: analysis of the spectrum of CT findings and their relation to patient outcomes. <i>Emergency Radiology</i> , <b>2020</b> , 27, 413-421	3	1
3	Urachal remnant metastasis detected on [Ga] PSMA-11 PET/CT in an asymptomatic prostate cancer patient with biochemical recurrence. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 3003-3004	8.8	1
2	Local Extent of Prostate Cancer at MRI versus Prostatectomy Histopathology: Associations with Long-term Oncologic Outcomes <i>Radiology</i> , <b>2021</b> , 210875	20.5	1
1	Prostate cancer in 2017: Advances in imaging. <i>Nature Reviews Urology</i> , <b>2018</b> , 15, 81-82	5.5	