Nikita Sushentsev

List of Publications by Year
in descending order

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27 papers	402 citations	840728 11 h-index	794568 19 g-index
29 all docs	29 docs citations	29 times ranked	558 citing authors

#	Article	IF	Citations
1	Excessive Media Consumption About COVID-19 is Associated With Increased State Anxiety: Outcomes of a Large Online Survey in Russia. Journal of Medical Internet Research, 2020, 22, e20955.	4.3	87
2	MRI-derived PRECISE scores for predicting pathologically-confirmed radiological progression in prostate cancer patients on active surveillance. European Radiology, 2021, 31, 2696-2705.	4.5	40
3	Three-year experience of a dedicated prostate mpMRI pre-biopsy programme and effect on timed cancer diagnostic pathways. Clinical Radiology, 2019, 74, 894.e1-894.e9.	1.1	38
4	Comparative performance of fully-automated and semi-automated artificial intelligence methods for the detection of clinically significant prostate cancer on MRI: a systematic review. Insights Into Imaging, 2022, 13, 59.	3.4	29
5	Comparative performance of MRI-derived PRECISE scores and delta-radiomics models for the prediction of prostate cancer progression in patients on active surveillance. European Radiology, 2022, 32, 680-689.	4.5	28
6	Hyperpolarised 13C-MRI identifies the emergence of a glycolytic cell population within intermediate-risk human prostate cancer. Nature Communications, 2022, 13, 466.	12.8	27
7	MRI features of the normal prostatic peripheral zone: the relationship between age and signal heterogeneity on T2WI, DWI, and DCE sequences. European Radiology, 2021, 31, 4908-4917.	4.5	19
8	The effect of capped biparametric magnetic resonance imaging slots on weekly prostate cancer imaging workload. British Journal of Radiology, 2020, 93, 20190929.	2.2	18
9	MRI-derived radiomics model for baseline prediction of prostate cancer progression on active surveillance. Scientific Reports, 2021, 11, 12917.	3.3	17
10	The effect of gadolinium-based contrast agent administration on magnetic resonance fingerprinting-based T1 relaxometry in patients with prostate cancer. Scientific Reports, 2020, 10, 20475.	3.3	16
11	Comparison of biparametric versus multiparametric prostate MRI for the detection of extracapsular extension and seminal vesicle invasion in biopsy naÃ¯ve patients. European Journal of Radiology, 2021, 141, 109804.	2.6	13
12	Serial changes in tumour measurements and apparent diffusion coefficients in prostate cancer patients on active surveillance with and without histopathological progression. British Journal of Radiology, 2022, 95, 20210842.	2.2	10
13	Hypoxic renal injury in newborns with abdominal compartment syndrome (clinical and experimental) Tj ETQq1 1 0.784314 rgBT /Over	2.3	8
14	A head-to-head comparison of the intra- and interobserver agreement of COVID-RADS and CO-RADS grading systems in a population with high estimated prevalence of COVID-19. BJR|Open, 2020, 2, 20200053.	0.6	8
15	Integration of Prostate Biopsy Results with Pre-Biopsy Multiparametric Magnetic Resonance Imaging Findings Improves Local Staging of Prostate Cancer. Canadian Association of Radiologists Journal, 2022, 73, 515-523.	2.0	8
16	T2-PROPELLER Compared to T2-FRFSE for Image Quality and Lesion Detection at Prostate MRI. Canadian Association of Radiologists Journal, 2022, 73, 355-361.	2.0	7
17	Three-dimensional MRI evaluation of the effect of bladder volume on prostate translocation and distortion. Radiology and Oncology, 2020, 54, 48-56.	1.7	5
18	Reproducibility of magnetic resonance fingerprinting-based T1 mapping of the healthy prostate at 1.5 and 3.0 T: A proof-of-concept study. PLoS ONE, 2021, 16, e0245970.	2.5	5

#	Article	IF	Citations
19	The Effect of Different Drinking and Voiding Preparations on Magnetic Resonance Imaging Bladder Distention in Normal Volunteers and Patients. Canadian Association of Radiologists Journal, 2018, 69, 383-389.	2.0	4
20	Value of the capsular enhancement sign on dynamic contrast-enhanced prostate multiparametric MRI for the detection of extracapsular extension. European Journal of Radiology, 2022, 150, 110275.	2.6	3
21	The potential of hyperpolarised 13C-MRI to target glycolytic tumour core in prostate cancer. European Radiology, 0, , .	4.5	3
22	Added value of diffusion-weighted MRI for nodal radiotherapy planning in pelvic malignancies. Clinical and Translational Oncology, 2019, 21, 1383-1389.	2.4	2
23	Complete resolution of a giant multilocular prostatic cystadenoma following androgen deprivation therapy: an illustrative case report. Oxford Medical Case Reports, 2021, 2021, omab053.	0.4	1
24	How and when should radiologists report Tâ€staging on <scp>MRI</scp> in patients with prostate cancer?. BJU International, 2022, 130, 434-436.	2.5	1
25	The first magnetic resonance imaging-detected case of bilateral seminal vesicle duplication: An illustrative case report. Clinical Imaging, 2021, 74, 1-3.	1.5	0
26	DISCONTINUOUS SPLENOGONADAL FUSION IN A PATIENT WITH LEFT TESTICULAR MASS. Russian Electronic Journal of Radiology, 2017, 7, 156-160.	0.2	0
27	The role of artificial intelligence in MRI-driven active surveillance in prostate cancer. Nature Reviews Urology, 0, , .	3.8	0