

# So-Yeon Lee

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis of Marginal Infiltration in Soft Tissue Sarcoma by Radiomics Approach Using T2-Weighted Dixon Sequence. Journal of Magnetic Resonance Imaging, 2023, 57, 752-760.	3.4	4
2	Detecting Multiple Myeloma Infiltration of the Bone Marrow on CT Scans in Patients with Osteopenia: Feasibility of Radiomics Analysis. Diagnostics, 2022, 12, 923.	2.6	4
3	Association between Successful Palpation of the Cricothyroid Membrane and the 3-3-2 Rule for Predicting Difficult Airway in Female Patients Undergoing Non-Neck Surgery: A Prospective Observational Cohort Study. Journal of Clinical Medicine, 2022, 11, 2316.	2.4	1
4	Differentiation of multiple myelomas from osteolytic bone metastases: Diagnostic value of tumor homogeneity on Contrast-Enhanced CT. British Journal of Radiology, 2022, 95, .	2.2	1
5	Prognosis Prediction in Initially Diagnosed Multiple Myeloma Patients Using Intravoxel Incoherent Motion-Diffusion Weighted Imaging and Multiecho Dixon Imaging. Journal of Magnetic Resonance Imaging, 2021, 53, 491-501.	3.4	6
6	Ultrasound and MRI findings as predictors of propranolol therapy response in patients with infantile hemangioma. PLoS ONE, 2021, 16, e0247505.	2.5	4
7	Development and Validation of a Radiomics Model for Differentiating Bone Islands and Osteoblastic Bone Metastases at Abdominal CT. Radiology, 2021, 299, 626-632.	7.3	39
8	Radiomics of diffusion-weighted MRI compared to conventional measurement of apparent diffusion-coefficient for differentiation between benign and malignant soft tissue tumors. Scientific Reports, 2021, 11, 15276.	3.3	9
9	Progression of long head of the biceps brachii tendon abnormality on magnetic resonance imaging after rotator cuff repair. British Journal of Radiology, 2021, 94, 20210366.	2.2	1
10	Benign versus Malignant Soft-Tissue Tumors: Differentiation with 3T Magnetic Resonance Image Textural Analysis Including Diffusion-Weighted Imaging. Investigative Magnetic Resonance Imaging, 2021, 25, 118.	0.4	5
11	Intra-articular and meniscal pathology according to anterior cruciate ligament injury pattern: both-bundle tear or selective bundle tear. Acta Radiologica, 2020, 61, 644-650.	1.1	2
12	Ultrasound evaluation of postsurgical shoulder after rotator cuff repair: comparison of clinical results. Acta Radiologica, 2020, 62, 028418512094849.	1.1	3
13	Inter-observer reliability and clinical validity of the MRI grading system for cervical central stenosis based on sagittal T2-weighted image. European Journal of Radiology, 2020, 127, 108987.	2.6	3
14	Continuous quadratus lumborum block as part of multimodal analgesia after total hip arthroplasty: a case report. Korean Journal of Anesthesiology, 2020, 73, 158-162.	2.5	8
15	Comparison of 3T diffusion-weighted MRI and <sup>18</sup> F-FDG PET/CT in musculoskeletal tumours: quantitative analysis of apparent diffusion coefficients and standardized uptake values. British Journal of Radiology, 2019, 92, 20181051.	2.2	7
16	Association between ossification of the posterior longitudinal ligament and ossification of the nuchal ligament in the cervical spine. PLoS ONE, 2019, 14, e0224729.	2.5	1
17	Types of posterolateral corner injury associated with both bundle and selective-bundle ACL tears. Acta Radiologica, 2019, 60, 1629-1635.	1.1	4
18	The usefulness of the oblique coronal plane of three-dimensional isotropic T2-weighted fast spin-echo (VISTA) knee MRI in the evaluation of posterior cruciate ligament reconstruction with allograft: Comparison with the oblique coronal plane of two-dimensional fast spin-echo T2-weighted sequences. European Journal of Radiology, 2019, 114, 105-110.	2.6	3

#	ARTICLE	IF	CITATIONS
19	A Novel Method of Locating Foramen Ovale for Percutaneous Approaches to the Trigeminal Ganglion. Pain Physician, 2019, 22, E345-E350.	0.4	0
20	Three-dimensional scapular dyskinesis in hook-plated acromioclavicular dislocation including hook motion. Journal of Shoulder and Elbow Surgery, 2018, 27, 1117-1124.	2.6	5
21	Comparison of two-dimensional fast spin echo $T_2$ weighted sequences and three-dimensional volume isotropic $T_2$ weighted fast spin echo (VISTA) MRI in the evaluation of triangular fibrocartilage of the wrist. British Journal of Radiology, 2018, 91, 20170604.	2.2	7
22	Correlation of Joint Volume and Passive Range of Motion With Capsulo-synovial Thickness Measured by Contrast-enhanced Magnetic Resonance Imaging in Adhesive Capsulitis. PM and R, 2018, 10, 137-145.	1.6	6
23	An initial experience with the use of whole body MRI for cancer screening and regular health checks. PLoS ONE, 2018, 13, e0206681.	2.5	15
24	Differentiation of multiple myeloma and metastases: Use of axial diffusion-weighted MR imaging in addition to standard MR imaging at 3T. PLoS ONE, 2018, 13, e0208860.	2.5	19
25	Long-term outcome of low-energy extracorporeal shockwave therapy on gluteal tendinopathy documented by magnetic resonance imaging. PLoS ONE, 2018, 13, e0197460.	2.5	17
26	Evaluation of Selective Bundle Injury to the Anterior Cruciate Ligament: T2-Weighted Fast Spin-Echo 3-T MRI With Reformatted 3D Oblique Isotropic (VISTA) Versus 2D Technique. American Journal of Roentgenology, 2017, 209, W308-W316.	2.2	12
27	Radiation dose reduction in multidetector CT in fracture evaluation. British Journal of Radiology, 2017, 90, 20170240.	2.2	37
28	Radiation dose reduction in plain radiography of the full-length lower extremity and full spine. British Journal of Radiology, 2017, 90, 20170483.	2.2	9
29	Prognostic significance of focal lesions and diffuse infiltration on MRI for multiple myeloma: a meta-analysis. European Radiology, 2017, 27, 2333-2347.	4.5	20
30	Impact of high-grade obstruction on outcomes in patients with appendiceal inflammatory masses managed by nonoperative treatment. Annals of Surgical Treatment and Research, 2017, 92, 429.	1.0	1
31	Usefulness of multiecho fast field echo MRI in the evaluation of ossification of the posterior longitudinal ligament and dural ossification of the cervical spine. PLoS ONE, 2017, 12, e0183744.	2.5	4
32	Polymorphisms in mitotic checkpoint-related genes can influence survival outcomes of early-stage non-small cell lung cancer. Oncotarget, 2017, 8, 61777-61785.	1.8	7
33	Single-Shot Echo-Planar Diffusion-Weighted MR Imaging at 3T and 1.5T for Differentiation of Benign Vertebral Fracture Edema and Tumor Infiltration. Korean Journal of Radiology, 2016, 17, 590.	3.4	15
34	Usefulness of the quantitative evaluation of diffusion-weighted mri in the diagnosis of anterior cruciate ligament tears. Journal of Magnetic Resonance Imaging, 2016, 44, 1116-1122.	3.4	5
35	Three-dimensional isotropic T2-weighted fast spin-echo (VISTA) knee MRI at 3.0T in the evaluation of the anterior cruciate ligament injury with additional views: comparison with two-dimensional fast spin-echo T2-weighted sequences. Acta Radiologica, 2016, 57, 1372-1379.	1.1	18
36	Modified thoracolumbar injury classification and severity score (TLICS) and its clinical usefulness. Acta Radiologica, 2016, 57, 74-81.	1.1	21

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37	Focal hepatic solid lesions incidentally detected on initial ultrasonography in 542 asymptomatic patients. <i>Abdominal Radiology</i> , 2016, 41, 265-272.	2.1	11
38	Usefulness of the oblique view of three-dimensional isotropic T2-weighted fast spin-echo (VISTA) in the evaluation of anterior cruciate ligament reconstruction. <i>Clinical Imaging</i> , 2016, 40, 610-616.	1.5	5
39	Neutrophilic Loculated Tuberculous Pleural Effusion: Incidence, Characteristics and Differentiation From Complicated Parapneumonic Effusion. <i>American Journal of the Medical Sciences</i> , 2016, 351, 153-159.	1.1	5
40	Peroneal tendon pathology evaluation using the oblique sagittal plane in ankle MR imaging. <i>Acta Radiologica</i> , 2016, 57, 620-626.	1.1	6
41	A Clinical Comparative Study of Ultrasound-Normal Versus Ultrasound-Abnormal Congenital Muscular Torticollis. <i>PM and R</i> , 2016, 8, 214-220.	1.6	11
42	Differentiation of malignant from benign soft tissue tumours: use of additive qualitative and quantitative diffusion-weighted MR imaging to standard MR imaging at 3.0 T. <i>European Radiology</i> , 2016, 26, 743-754.	4.5	75
43	The Value of Diffusion-Weighted Imaging in the Differential Diagnosis of Ovarian Lesions: A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0149465.	2.5	35
44	Usefulness of strain elastography of the musculoskeletal system. <i>Ultrasonography</i> , 2016, 35, 104-109.	2.3	22
45	Propranolol as a First-line Treatment for Pediatric Hemangioma: Outcome of a Single Institution Over One Year. <i>Clinical Pediatric Hematology-Oncology</i> , 2016, 23, 97-104.	0.2	3
46	Neuroendocrine Carcinoma Arising in a Mediastinal Teratoma with Pulmonary Metastasis: A Case Report and the Chemotherapy Response. <i>Internal Medicine</i> , 2015, 54, 1277-1280.	0.7	8
47	Lateral Meniscocapsular Separation in Patients With Tibial Plateau Fractures. <i>Journal of Computer Assisted Tomography</i> , 2015, 39, 257-262.	0.9	10
48	Expression and functional roles of the chemokine receptor CXCR7 in acute myeloid leukemia cells. <i>Blood Research</i> , 2015, 50, 218.	1.3	17
49	Ultrasound-Guided Percutaneous Removal of Wooden Foreign Bodies in the Extremities with Hydro-Dissection Technique. <i>Korean Journal of Radiology</i> , 2015, 16, 1326.	3.4	13
50	T2 relaxation times of the glenohumeral joint at 3.0 T MRI in patients with and without primary and secondary osteoarthritis. <i>Acta Radiologica</i> , 2015, 56, 1388-1395.	1.1	15
51	Differential Diagnosis of Chronic Total Occlusive and Subtotal Occlusive Disease of the Lower Extremity Arteries Using Reverse Attenuation Gradient Sign on CT Angiography. <i>American Journal of Roentgenology</i> , 2015, 205, W550-W555.	2.2	2
52	Multiple cystic lymphangiomas of the spleen: radiologic and histopathologic findings. <i>Journal of Medical Ultrasonics (2001)</i> , 2015, 42, 409-412.	1.3	13
53	IDEAL 3D spoiled gradient echo of the articular cartilage of the knee on 3.0 T MRI: a comparison with conventional 3.0 T fast spin-echo T2 fat saturation image. <i>Acta Radiologica</i> , 2015, 56, 1479-1486.	1.1	7
54	Usefulness of oblique coronal and sagittal MR images of the knee after double-bundle and selective anterior cruciate ligament reconstructions. <i>Acta Radiologica</i> , 2015, 56, 312-321.	1.1	7

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55	MRI of the lumbar spine: comparison of 3D isotropic turbo spin-echo SPACE sequence <i>versus</i> conventional 2D sequences at 3.0 T. Acta Radiologica, 2015, 56, 174-181.	1.1	43
56	Clinical correlation of a new and practical magnetic resonance grading system for cervical foraminal stenosis assessment. Acta Radiologica, 2015, 56, 727-732.	1.1	12
57	Long-Term Outcome of Low-Energy Extracorporeal Shock Wave Therapy for Plantar Fasciitis: Comparative Analysis According to Ultrasonographic Findings. Annals of Rehabilitation Medicine, 2014, 38, 534.	1.6	26
58	The usefulness of the oblique coronal plane in knee MRI on the evaluation of the posterior cruciate ligament. Acta Radiologica, 2014, 55, 961-968.	1.1	15
59	Clinical and Imaging Characteristics of Papillary Neoplasms of the Breast Associated with Malignancy: A Retrospective Cohort Study. Ultrasound in Medicine and Biology, 2014, 40, 2599-2608.	1.5	9
60	Ultrasound elastography in the early diagnosis of plantar fasciitis. Clinical Imaging, 2014, 38, 715-718.	1.5	37
61	Clinical relevance of ground glass opacity in 105 patients with miliary tuberculosis. Respiratory Medicine, 2014, 108, 924-930.	2.9	17
62	Value of adding sonoelastography to conventional ultrasound in patients with congenital muscular torticollis. Pediatric Radiology, 2013, 43, 1566-1572.	2.0	28
63	Correlation of MR Arthrographic Findings and Range of Shoulder Motions in Patients With Frozen Shoulder. American Journal of Roentgenology, 2012, 198, 173-179.	2.2	72
64	Proton density-weighted MR imaging of the knee: fat suppression versus without fat suppression. Skeletal Radiology, 2011, 40, 189-195.	2.0	16
65	Prognostic Value of Metabolic Tumor Volume Measured by 18F-FDG PET/CT in Locally Advanced Head and Neck Squamous Cell Carcinomas Treated by Surgery. Nuclear Medicine and Molecular Imaging, 2011, 45, 43-51.	1.0	36
66	Differentiation between grade 3 and grade 4 articular cartilage defects of the knee: Fat-suppressed proton density-weighted versus fat-suppressed three-dimensional gradient-echo MRI. Acta Radiologica, 2010, 51, 455-461.	1.1	12
67	MRI Findings of Triple Negative Breast Cancer: A Comparison with Non-Triple Negative Breast Cancer. Journal of the Korean Society of Magnetic Resonance in Medicine, 2010, 14, 95.	0.1	2
68	Differentiation of Rat Neural Stem Cells Following Transplantation in the Brain of Huntington's Disease Rat Model. Experimental Neurobiology, 2009, 18, 37.	1.6	0
69	Radial Tear of the Medial Meniscal Root: Reliability and Accuracy of MRI for Diagnosis. American Journal of Roentgenology, 2008, 191, 81-85.	2.2	98
70	Myxoid Liposarcoma Involving the Liver, Subcutaneous Tissue, and Epidural Space in a Polycystic Disease Patient. Clinical Nuclear Medicine, 2008, 33, 507-509.	1.3	7
71	Eccrine Acrospiroma of Inguinal Area. Journal of Computer Assisted Tomography, 2006, 30, 223-225.	0.9	2
72	Tumor Margin Infiltration in Soft Tissue Sarcomas: Prediction Using 3T MRI Texture Analysis. Journal of the Korean Society of Radiology, 0, 82, .	0.2	0