

Jean Paul M VallÃ©e

List of Publications by Year in descending order

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134
papers

3,669
citations

109321

35
h-index

161849

54
g-index

136
all docs

136
docs citations

136
times ranked

4843
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion-magnetic resonance imaging predicts decline of kidney function in chronic kidney disease and in patients with a kidney allograft. <i>Kidney International</i> , 2022, 101, 804-813.	5.2	17
2	Eosinophilic myocarditis, contribution of imaging modalities in the diagnosis: A case report. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac058.	0.6	2
3	Diffusion-Weighted MRI in the Genitourinary System. <i>Journal of Clinical Medicine</i> , 2022, 11, 1921.	2.4	9
4	Non-Invasive Cardiac Output Determination Using Magnetic Resonance Imaging and Thermodilution in Pulmonary Hypertension. <i>Journal of Clinical Medicine</i> , 2022, 11, 2717.	2.4	2
5	Magnetic Resonance Imaging to Diagnose and Predict the Outcome of Diabetic Kidney Disease—Where Do We Stand?. <i>Kidney and Dialysis</i> , 2022, 2, 407-418.	1.0	2
6	The effect of the elongation of the proximal aorta on the estimation of the aortic wall distensibility. <i>Biomechanics and Modeling in Mechanobiology</i> , 2021, 20, 107-119.	2.8	9
7	Outcome of paediatric portopulmonary hypertension in the modern management era: A case report of 6 patients. <i>Journal of Hepatology</i> , 2021, 74, 742-747.	3.7	8
8	Direct Comparison of Bayesian and Fermi Deconvolution Approaches for Myocardial Blood Flow Quantification: In silico and Clinical Validations. <i>Frontiers in Physiology</i> , 2021, 12, 483714.	2.8	1
9	Regression of coronary arteries aneurysms 6 months after multisystem inflammatory syndrome in children (MIS-C). <i>European Heart Journal</i> , 2021, 42, 2803-2803.	2.2	5
10	Cardiopulmonary function in adolescent patients with pectus excavatum or carinatum. <i>BMJ Open Respiratory Research</i> , 2021, 8, e001020.	3.0	10
11	His-Optimized Cardiac Resynchronization Therapy With Ventricular Fusion Pacing for Electrical Resynchronization in Heart Failure. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 881-892.	3.2	39
12	High Risk Features of an Anomalous Origin of the Right Coronary Artery. <i>Case Reports in Cardiology</i> , 2021, 2021, 1-4.	0.2	0
13	Validation of the corticomedullary difference in magnetic resonance imaging-derived apparent diffusion coefficient for kidney fibrosis detection: a cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 937-945.	0.7	36
14	Consensus-based technical recommendations for clinical translation of renal diffusion-weighted MRI. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2020, 33, 177-195.	2.0	61
15	Cardiomyocyte-Specific JunD Overexpression Increases Infarct Size following Ischemia/Reperfusion Cardiac Injury by Downregulating Sirt3. <i>Thrombosis and Haemostasis</i> , 2020, 120, 168-180.	3.4	13
16	A 13-Year-Old Male With Diagnosed Idiopathic Pulmonary Hypertension. <i>Chest</i> , 2020, 158, e295-e298.	0.8	0
17	Diffusion magnetic resonance imaging detects an increase in interstitial fibrosis earlier than the decline of renal function. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1274-1276.	0.7	19
18	Coronary artery dilatation in a child with hyperinflammatory syndrome with SARS-CoV-2-positive serology. <i>European Heart Journal</i> , 2020, 41, 3103-3103.	2.2	8

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19	Ultrasound-driven cardiac MRI. <i>Physica Medica</i> , 2020, 70, 161-168.	0.7	3
20	Low Iodine Contrast Injection for CT Acquisition Prior to Transcatheter Aortic Valve Replacement: Aorta Assessment and Screening for Coronary Artery Disease. <i>Academic Radiology</i> , 2019, 26, e150-e160.	2.5	7
21	3D-printed heart model to guide LAA closure: useful in clinical practice?. <i>European Radiology</i> , 2019, 29, 251-258.	4.5	36
22	Image acquisition for intravoxel incoherent motion imaging of kidneys should be triggered at the instant of maximum blood velocity: evidence obtained with simulations and in vivo experiments. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 583-593.	3.0	6
23	Impact of Liver Diseases on Heart and Lungs. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2071-2075.	5.3	2
24	Pharmacokinetics and biodistribution study of self-assembled Gd-micelles demonstrating blood-pool contrast enhancement for MRI. <i>International Journal of Pharmaceutics</i> , 2019, 568, 118496.	5.2	4
25	MRI micelles self-assembled from synthetic gadolinium-based nano building blocks. <i>Chemical Communications</i> , 2019, 55, 945-948.	4.1	19
26	Epicardial fat mimicking left atrial appendage thrombus. <i>Cardiology Journal</i> , 2019, 26, 418-419.	1.2	2
27	The Effect of Neoadjuvant Androgen Deprivation Therapy on Tumor Hypoxia in High-Grade Prostate Cancer: An 18F-MISO PET-MRI Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1210-1218.	0.8	12
28	Dynamic Volume Assessment of Hepatocellular Carcinoma in Rat Livers Using a Clinical 3T MRI and Novel Segmentation. <i>Journal of Investigative Surgery</i> , 2018, 31, 44-53.	1.3	1
29	Intra-Abdominal Cooling System Limits Ischemia-Reperfusion Injury During Robot-Assisted Renal Transplantation. <i>American Journal of Transplantation</i> , 2018, 18, 53-62.	4.7	29
30	Spatially Resolved MR-Compatible Doppler Ultrasound: Proof of Concept for Triggering of Diagnostic Quality Cardiovascular MRI for Function and Flow Quantification at 3T. <i>IEEE Transactions on Biomedical Engineering</i> , 2018, 65, 294-306.	4.2	10
31	Magnetic resonance imaging biomarkers for chronic kidney disease: a position paper from the European Cooperation in Science and Technology Action PARENCHIMA. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, ii4-ii14.	0.7	91
32	Diffusion-weighted magnetic resonance imaging to assess diffuse renal pathology: a systematic review and statement paper. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, ii29-ii40.	0.7	111
33	Transrectal Ultrasound-Guided Prostate Biopsy for Cancer Detection: Performance of 2D-, 3D- and 3D-MRI Fusion Targeted Techniques. <i>Urologia Internationalis</i> , 2017, 98, 7-14.	1.3	5
34	Comparison of readout-segmented and conventional single-shot for echo-planar diffusion-weighted imaging in the assessment of kidney interstitial fibrosis. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 1631-1640.	3.4	28
35	4D cardiac imaging at clinical 3.0 T provides accurate assessment of murine myocardial function and viability. <i>Magnetic Resonance Imaging</i> , 2017, 44, 46-54.	1.8	1
36	Diagnosis and assessment of renal fibrosis: the state of the art. <i>Swiss Medical Weekly</i> , 2017, 147, w14442.	1.6	27

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37	Use Case IV: Imaging Biomarkers in Thorax and Heart. , 2017, , 253-258.		0
38	Posterior wall left ventricular aneurysm repair. , 2017, 2017, .		0
39	SP234NONINVASIVE ASSESSMENT OF FIBROSIS BY MAGNETIC RESONANCE IMAGING: VALIDATION OF A NOVEL INDEX FROM T1 MAPPING AND DIFFUSION-WEIGHTED IMAGING IN ANIMALS MODELS AND KIDNEY ALLOGRAFT RECIPIENTS. Nephrology Dialysis Transplantation, 2016, 31, i164-i164.	0.7	0
40	Effect of ischaemic preconditioning on recurrence of hepatocellular carcinoma in an experimental model of liver steatosis. British Journal of Surgery, 2016, 103, 417-426.	0.3	26
41	Treatment with anti-RANKL antibody reduces infarct size and attenuates dysfunction impacting on neutrophil-mediated injury. Journal of Molecular and Cellular Cardiology, 2016, 94, 82-94.	1.9	41
42	ECG-triggered high-pitch CT for simultaneous assessment of the aorta and coronary arteries. Journal of Cardiovascular Computed Tomography, 2016, 10, 407-413.	1.3	10
43	New Magnetic Resonance Imaging Index for Renal Fibrosis Assessment: A Comparison between Diffusion-Weighted Imaging and T1 Mapping with Histological Validation. Scientific Reports, 2016, 6, 30088.	3.3	108
44	Diffusion in prostate cancer detection on a 3T scanner: How many b-values are needed?. Journal of Magnetic Resonance Imaging, 2016, 44, 601-609.	3.4	13
45	Measurement of right atrial volumes: comparison of a semi-automatic algorithm of real-time 3D echocardiography with cardiac magnetic resonance imaging. International Journal of Cardiology, 2016, 202, 621-623.	1.7	2
46	Phosphocalcic Markers and Calcification Propensity for Assessment of Interstitial Fibrosis and Vascular Lesions in Kidney Allograft Recipients. PLoS ONE, 2016, 11, e0167929.	2.5	15
47	Yasui procedure. , 2016, 2016, .		0
48	Improvement of renal diffusion-weighted magnetic resonance imaging with readout-segmented echo-planar imaging at 3T. Magnetic Resonance Imaging, 2015, 33, 701-708.	1.8	42
49	Néphrocalcinose et autres calcifications du parenchyme rénal. Feuilles De Radiologie, 2015, 55, 164-184.	0.0	0
50	Putative pathophysiological mechanisms in recurrent hemicrania from aortic dissection: a case report. BMC Research Notes, 2015, 8, 246.	1.4	4
51	Accumulation of amino-polyvinyl alcohol-coated superparamagnetic iron oxide nanoparticles in bone marrow: implications for local stromal cells. Nanomedicine, 2015, 10, 2139-2151.	3.3	5
52	Genetic deletion of the adaptor protein p66Shc increases susceptibility to short-term ischaemic myocardial injury via intracellular salvage pathways. European Heart Journal, 2015, 36, 516-526.	2.2	37
53	The In-Vivo Use of Superparamagnetic Iron Oxide Nanoparticles to Detect Inflammation Elicits a Cytokine Response but Does Not Aggravate Experimental Arthritis. PLoS ONE, 2015, 10, e0126687.	2.5	31
54	A fast and reproducible method to quantify magnetic nanoparticle biodistribution. Analyst, The, 2014, 139, 1184-1191.	3.5	31

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55	Pre-retrieval reperfusion decreases cancer recurrence after rat ischemic liver graft transplantation. <i>Journal of Hepatology</i> , 2014, 61, 278-285.	3.7	31
56	Histologic Confirmation of a Biochemical Recurrence After Radical Prostatectomy by Performing 3-Dimensional Transrectal Ultrasonography-guided Biopsy With Fusion to Magnetic Resonance Imaging. <i>Urology</i> , 2014, 84, e17-e18.	1.0	1
57	Monitoring the effects of dexamethasone treatment by MRI using in vivo iron oxide nanoparticle-labeled macrophages. <i>Arthritis Research and Therapy</i> , 2014, 16, R131.	3.5	23
58	Ex situ evaluation of the composition of protein corona of intravenously injected superparamagnetic nanoparticles in rats. <i>Nanoscale</i> , 2014, 6, 11439-11450.	5.6	106
59	Potential of hybrid 18F-fluorocholine PET/MRI for prostate cancer imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 1744-1755.	6.4	44
60	Amino-polyvinyl Alcohol Coated Superparamagnetic Iron Oxide Nanoparticles are Suitable for Monitoring of Human Mesenchymal Stromal Cells In Vivo. <i>Small</i> , 2014, 10, 4340-4351.	10.0	25
61	Syntheses of cross-linked polymeric superparamagnetic beads with tunable properties. <i>RSC Advances</i> , 2014, 4, 11142-11146.	3.6	13
62	Optimization of Radiation Therapy Techniques for Prostate Cancer With Prostate-Rectum Spacers: A Systematic Review. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 278-288.	0.8	64
63	Approaches for the optimization of MR protocols in clinical hybrid PET/MRI studies. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2013, 26, 57-69.	2.0	54
64	Quantification of Islet Loss and Graft Functionality During Immune Rejection by 3-Tesla MRI in a Rat Model. <i>Transplantation</i> , 2013, 96, 438-444.	1.0	15
65	Treatment with the CC chemokine-binding protein Evasin-4 improves post-infarction myocardial injury and survival in mice. <i>Thrombosis and Haemostasis</i> , 2013, 110, 807-825.	3.4	46
66	CC chemokine CCL5 plays a central role impacting infarct size and post-infarction heart failure in mice. <i>European Heart Journal</i> , 2012, 33, 1964-1974.	2.2	107
67	Embryonic Stem Cell-Based Cardiopatches Improve Cardiac Function in Infarcted Rats. <i>Stem Cells Translational Medicine</i> , 2012, 1, 248-260.	3.3	32
68	Improved dynamic response assessment for intra-articular injected iron oxide nanoparticles. <i>Magnetic Resonance in Medicine</i> , 2012, 68, spcone-spcone.	3.0	0
69	Detection of ATP by ³¹ P magnetic resonance spectroscopy during oxygenated hypothermic pulsatile perfusion of pigs' kidneys. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2012, 25, 391-399.	2.0	31
70	Applications cliniques de l'imagerie hybride TEP-IRM. <i>Medecine Nucleaire</i> , 2012, 36, 605-614.	0.2	2
71	Improved dynamic response assessment for intra-articular injected iron oxide nanoparticles. <i>Magnetic Resonance in Medicine</i> , 2012, 68, 1544-1552.	3.0	7
72	Matching between regional coronary vasodilator capacity and corresponding circumferential strain in individuals with normal and increasing body weight. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 693-703.	2.1	4

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73	High Time-Resolved Cardiac Functional Imaging Using Temporal Regularization for Small Animal on a Clinical 3T Scanner. IEEE Transactions on Biomedical Engineering, 2012, 59, 929-935.	4.2	3
74	Application technique: placement of a prostate-rectum spacer in men undergoing prostate radiation therapy. BJU International, 2012, 110, E647-52.	2.5	97
75	Manganese kinetics demonstrated double contrast in acute but not in chronic infarction in a mouse model of myocardial occlusion reperfusion. NMR in Biomedicine, 2012, 25, 489-497.	2.8	4
76	A Novel Method for Quantitative Monitoring of Transplanted Islets of Langerhans by Positive Contrast Magnetic Resonance Imaging. American Journal of Transplantation, 2011, 11, 1158-1168.	4.7	15
77	¹⁸ F-Fluorocholine integrated PET/MRI for the initial staging of prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 2288-2288.	6.4	15
78	Noninvasive Imaging Techniques in Islet Transplantation. Current Diabetes Reports, 2011, 11, 375-383.	4.2	11
79	Assessment of Human Islet Labeling with Clinical Grade Iron Nanoparticles Prior to Transplantation for Graft Monitoring by MRI. Cell Transplantation, 2010, 19, 1573-1585.	2.5	35
80	Myocardial infarction quantification with Manganese-Enhanced MRI (MEMRI) in mice using a 3T clinical scanner. NMR in Biomedicine, 2010, 23, 503-513.	2.8	18
81	Spiral demystified. Magnetic Resonance Imaging, 2010, 28, 862-881.	1.8	59
82	The role of imaging and molecular imaging in the early detection of metabolic and cardiovascular dysfunctions. International Journal of Obesity, 2010, 34, S67-S81.	3.4	6
83	Magnetic Resonance Imaging as the Sole Radiological Assessment for Living Donor Nephrectomy. Urologia Internationalis, 2010, 84, 56-60.	1.3	9
84	Hyperpolarizing Gases via Dynamic Nuclear Polarization and Sublimation. Physical Review Letters, 2010, 105, 018104.	7.8	35
85	In vivo labelling of resting monocytes in the reticuloendothelial system with fluorescent iron oxide nanoparticles prior to injury reveals that they are mobilized to infarcted myocardium. European Heart Journal, 2010, 31, 1410-1420.	2.2	37
86	Noninvasive stress testing of myocardial perfusion defects: head-to-head comparison of thallium-201 SPECT to MRI perfusion. Journal of Nuclear Cardiology, 2009, 16, 549-561.	2.1	2
87	SNR enhancement of highly-accelerated real-time cardiac MRI acquisitions based on non-local means algorithm. Medical Image Analysis, 2009, 13, 598-608.	11.6	14
88	Classification of magnetic resonance images from rabbit renal perfusion. Chemometrics and Intelligent Laboratory Systems, 2009, 98, 173-181.	3.5	2
89	Cine and tagged cardiovascular magnetic resonance imaging in normal rat at 1.5 T: a rest and stress study. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 48.	3.3	23
90	Feasibility of complementary spatial modulation of magnetization tagging in the rat heart after manganese injection. NMR in Biomedicine, 2008, 21, 15-21.	2.8	12

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91	Clinical Magnetic Resonance Imaging of Pancreatic Islet Grafts After Iron Nanoparticle Labeling. American Journal of Transplantation, 2008, 8, 701-706.	4.7	249
92	Multivariate mathematical morphology and Bayesian classifier application to colour and medical images. , 2008, , .		8
93	Imaging of islet grafts. Current Opinion in Organ Transplantation, 2007, 12, 659-663.	1.6	1
94	High-Resolution Complementary Spatial Modulation of Magnetization (CSPAMM) Rat Heart Tagging on a 1.5 Tesla Clinical Magnetic Resonance System. Investigative Radiology, 2007, 42, 204-210.	6.2	12
95	Improved Visualization of Vessels and Hepatic Tumors by Micro-Computed Tomography (CT) Using Iodinated Liposomes. Investigative Radiology, 2007, 42, 652-658.	6.2	41
96	Comparative evaluation of active contour model extensions for automated cardiac MR image segmentation by regional error assessment. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2007, 20, 69-82.	2.0	15
97	Analysis of contrast-enhanced MR images to assess renal function. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2006, 19, 167-179.	2.0	44
98	Extrema Temporal Chaining: A New Method for Computing the 2D-Displacement Field of the Heart from Tagged MRI. Lecture Notes in Computer Science, 2006, , 897-908.	1.3	4
99	Magnetic Resonance Imaging With Hepatospecific Contrast Agents in Cirrhotic Rat Livers. Investigative Radiology, 2005, 40, 187-194.	6.2	47
100	Benefits of Content-based Visual Data Access in Radiology. Radiographics, 2005, 25, 849-858.	3.3	66
101	Bone Motion Analysis From Dynamic MRI: Acquisition and Tracking1. Academic Radiology, 2005, 12, 1285-1292.	2.5	39
102	Parametric and quantitative analysis of MR renographic curves for assessing the functional behaviour of the kidney. European Journal of Radiology, 2005, 54, 124-135.	2.6	20
103	Enterprise-wide PACS: Beyond Radiology, an Architecture to Manage All Medical Images1. Academic Radiology, 2005, 12, 1000-1009.	2.5	28
104	Establishing an International Reference Image Database for Research and Development in Medical Image Processing. Methods of Information in Medicine, 2004, 43, 409-412.	1.2	7
105	Subtraction CT Angiography of the Lower Limbs: A New Technique for the Evaluation of Acute Arterial Occlusion. American Journal of Roentgenology, 2004, 183, 1445-1448.	2.2	18
106	Comparing features sets for content-based image retrieval in a medical-case database. , 2004, 5371, 99.		41
107	Comparison between tagged MRI and standard cine MRI for evaluation of left ventricular ejection fraction. European Radiology, 2004, 14, 1348-52.	4.5	17
108	Current status of cardiac MRI in small animals. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2004, 17, 149-156.	2.0	45

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109	Specificity of SPIO particles for characterization of liver hemangiomas using MRI. <i>Abdominal Imaging</i> , 2004, 29, 60-70.	2.0	27
110	Hollow fiber bioreactor: New development for the study of contrast agent transport into hepatocytes by magnetic resonance imaging. <i>Biotechnology and Bioengineering</i> , 2004, 85, 656-665.	3.3	9
111	Comparative study of FAST gradient echo MRI sequences: Phantom study. <i>Journal of Magnetic Resonance Imaging</i> , 2004, 20, 1030-1038.	3.4	9
112	A reference data set for the evaluation of medical image retrieval systems. <i>Computerized Medical Imaging and Graphics</i> , 2004, 28, 295-305.	5.8	42
113	Building an enterprise-wide PACS for all diagnostic images. <i>International Congress Series</i> , 2004, 1268, 279-284.	0.2	8
114	Gd-BOPTA Transport Into Rat Hepatocytes: Pharmacokinetic Analysis of Dynamic Magnetic Resonance Images Using a Hollow-Fiber Bioreactor. <i>Investigative Radiology</i> , 2004, 39, 506-515.	6.2	26
115	Casimage Project. <i>Journal of Thoracic Imaging</i> , 2004, 19, 103-108.	1.5	33
116	Use of high flip angle in T1-prepared FAST sequences for myocardial perfusion quantification. <i>European Radiology</i> , 2003, 13, 507-514.	4.5	11
117	Improvement in the quantification of myocardial perfusion using an automatic spline-based registration algorithm. <i>Journal of Magnetic Resonance Imaging</i> , 2003, 18, 160-168.	3.4	38
118	Inflow effect in first-pass cardiac and renal MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2003, 18, 372-376.	3.4	19
119	Inflow effect correction in fast gradient-echo perfusion imaging. <i>Magnetic Resonance in Medicine</i> , 2003, 50, 885-891.	3.0	51
120	Kinetics of Gadobenate Dimeglumine in Isolated Perfused Rat Liver: MR Imaging Evaluation. <i>Radiology</i> , 2003, 229, 119-125.	7.3	45
121	Noninvasive Measurement of Absolute Renal Perfusion by Contrast Medium-Enhanced Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2003, 38, 584-592.	6.2	46
122	Integrating content-based visual access methods into a medical case database. <i>Studies in Health Technology and Informatics</i> , 2003, 95, 480-5.	0.3	8
123	Integration of a Multimedia Teaching and Reference Database in a PACS Environment. <i>Radiographics</i> , 2002, 22, 1567-1577.	3.3	58
124	Hepatic Kinetics of MRI Contrast Agents in the Isolated Perfused Rat Liver. <i>Academic Radiology</i> , 2002, 9, S455-S456.	2.5	4
125	Detection of Experimental Hepatic Tumors Using Long Circulating Superparamagnetic Particles. <i>Investigative Radiology</i> , 2001, 36, 15-21.	6.2	11
126	FAST sequences optimization for contrast media pharmacokinetic quantification in tissue. <i>Journal of Magnetic Resonance Imaging</i> , 2001, 14, 771-778.	3.4	18

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127	Automated registration of dynamic MR images for the quantification of myocardial perfusion. <i>Journal of Magnetic Resonance Imaging</i> , 2001, 13, 648-655.	3.4	64
128	Absolute renal blood flow quantification by dynamic MRI and Gd-DTPA. <i>European Radiology</i> , 2000, 10, 1245-1252.	4.5	99
129	Quantification of myocardial perfusion with FAST sequence and Gd bolus in patients with normal cardiac function. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 9, 197-203.	3.4	85
130	Pitfalls in myocardial perfusion assessment with dynamic MR imaging after administration of a contrast material bolus in dogs. <i>Academic Radiology</i> , 1999, 6, 512-520.	2.5	3
131	MRI quantitative myocardial perfusion with compartmental analysis: A rest and stress study. <i>Magnetic Resonance in Medicine</i> , 1997, 38, 981-989.	3.0	70
132	Proton-decoupled phosphorus-31 magnetic resonance spectroscopy in the evaluation of native and well-functioning transplanted kidneys. <i>Academic Radiology</i> , 1996, 3, 1030-1037.	2.5	7
133	Estimation of myocardial blood flow for longitudinal studies with ¹³ N-labeled ammonia and positron emission tomography. <i>Journal of Nuclear Cardiology</i> , 1996, 3, 494-507.	2.1	94
134	Superparamagnetic iron oxide particles and positive enhancement for myocardial perfusion studies assessed by subsecond T1-weighted MRI. <i>Magnetic Resonance Imaging</i> , 1993, 11, 1139-1145.	1.8	69