

# Jonathan R Dillman

## List of Publications by Year in Descending Order

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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.

225  
papers

4,909  
citations

39  
h-index

61  
g-index

248  
ext. papers

6,134  
ext. citations

5.8  
avg, IF

5.94  
L-index

#	Paper	IF	Citations
225	Diagnostic performance of ultrasound hepatorenal index for the diagnosis of hepatic steatosis in children.. <i>Pediatric Radiology</i> , <b>2022</b> , 1	2.8	1
224	ConCeptCNN: A novel multi-filter convolutional neural network for the prediction of neurodevelopmental disorders using brain connectome.. <i>Medical Physics</i> , <b>2022</b> ,	4.4	3
223	Transparency and Variability in Pricing for Pediatric Outpatient Imaging in US Children's Hospitals.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e220736	10.4	0
222	Multiparametric quantitative renal MRI in children and young adults: comparison between healthy individuals and patients with chronic kidney disease.. <i>Abdominal Radiology</i> , <b>2022</b> , 1	3	0
221	Abdominal CT and MRI Findings of Portal Hypertension in Children and Adults with Fontan Circulation.. <i>Radiology</i> , <b>2022</b> , 211037	20.5	0
220	Associations between MRI T1 mapping, liver stiffness, quantitative MRCP, and laboratory biomarkers in children and young adults with autoimmune liver disease.. <i>Abdominal Radiology</i> , <b>2021</b> , 47, 672	3	0
219	Comparison of quantitative 3D magnetic resonance cholangiography measurements obtained using three different image acquisition methods. <i>Abdominal Radiology</i> , <b>2021</b> , 1	3	0
218	Deep Multimodal Learning From MRI and Clinical Data for Early Prediction of Neurodevelopmental Deficits in Very Preterm Infants. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 753033	5.1	2
217	Detection of urinary tract calculi on CT images reconstructed with deep learning algorithms. <i>Abdominal Radiology</i> , <b>2021</b> , 1	3	1
216	Magnetic resonance elastography of the liver: everything you need to know to get started. <i>Abdominal Radiology</i> , <b>2021</b> , 1	3	1
215	MRI Measures of Murine Liver Fibrosis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 54, 739-749	5.6	1
214	Variation in imaging outcomes associated with individual sonographers and radiologists in pediatric acute appendicitis: a retrospective cohort of 9271 examinations. <i>European Radiology</i> , <b>2021</b> , 31, 8565-8577	8	1
213	Assessment of agreement between manual and automated processing of liver MR elastography for shear stiffness estimation in children and young adults with autoimmune liver disease. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 3927-3934	3	2
212	Current and emerging artificial intelligence applications for pediatric abdominal imaging. <i>Pediatric Radiology</i> , <b>2021</b> , 1	2.8	2
211	Safety issues related to intravenous contrast agent use in magnetic resonance imaging. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 736-747	2.8	5
210	Comparison of compressed SENSE and SENSE for quantitative liver MRI in children and young adults. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 4567-4575	3	3
209	Developing an adolescent and adult Fontan Management Programme. <i>Cardiology in the Young</i> , <b>2021</b> , 1-6	1	0

208	Contrast-enhanced ultrasound of the pediatric bowel. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 2214-2228	2.8	4
207	Neonatal body magnetic resonance imaging: preparation, performance and optimization. <i>Pediatric Radiology</i> , <b>2021</b> , 1	2.8	0
206	Clinical Predictors and Outcomes for Recurrent Pneumatosis Intestinalis in Children: A Case Control Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2021</b> , 73, e87-e93	2.8	0
205	Evaluation of the effect of multiple administrations of gadopentetate dimeglumine or gadoterate meglumine on brain T1-weighted hyperintensity in pediatric patients. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 2568-2580	2.8	0
204	Agreement Between Automated and Clinically Reported Manual ROI-Based MR Elastography Liver Stiffness Measurements in Children and Young Adults. <i>American Journal of Roentgenology</i> , <b>2021</b> , 1-2	5.4	1
203	Association between liver diffusion-weighted imaging apparent diffusion coefficient values and other measures of liver disease in pediatric autoimmune liver disease patients. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 197-204	3	4
202	Pancreas ultrasound two-dimensional shear wave elastography in healthy children. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 403-409	2.8	3
201	DeepLiverNet: a deep transfer learning model for classifying liver stiffness using clinical and T2-weighted magnetic resonance imaging data in children and young adults. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 392-402	2.8	3
200	Improving Image Quality and Reducing Radiation Dose for Pediatric CT by Using Deep Learning Reconstruction. <i>Radiology</i> , <b>2021</b> , 298, 180-188	20.5	30
199	Use of Intravenous Gadolinium-based Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Radiology</i> , <b>2021</b> , 298, 28-35	20.5	27
198	Use of Intravenous Gadolinium-Based Contrast Media in Patients With Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Kidney Medicine</i> , <b>2021</b> , 3, 142-150	2.8	8
197	Primary thyroid dysfunction after single intravenous iodinated contrast exposure in young children: a propensity score matched analysis. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 640-648	2.8	0
196	Hepatocellular carcinoma and the Fontan circulation: Clinical presentation and outcomes. <i>International Journal of Cardiology</i> , <b>2021</b> , 322, 142-148	3.2	11
195	Elastography for Pediatric Chronic Liver Disease: A Review and Expert Opinion. <i>Journal of Ultrasound in Medicine</i> , <b>2021</b> , 40, 909-928	2.9	9
194	Fusing acceleration and saturation techniques with wave amplitude labeling of time-shifted zeniths MR elastography. <i>Magnetic Resonance in Medicine</i> , <b>2021</b> , 85, 1552-1560	4.4	0
193	A retrospective cohort evaluation of the effect of multiple administrations of gadopentetate dimeglumine on brain magnetic resonance imaging T1-weighted signal. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 457-470	2.8	1
192	Dynamic exercise changes in venous pressure and liver stiffness in Fontan patients: effects of Treprostinil. <i>Cardiology in the Young</i> , <b>2021</b> , 31, 1283-1289	1	1
191	Association of Baseline Luminal Narrowing With Ileal Microbial Shifts and Gene Expression Programs and Subsequent Transmural Healing in Pediatric Crohn Disease. <i>Inflammatory Bowel Diseases</i> , <b>2021</b> , 27, 1707-1718	4.5	1

190	MRI of Inflammatory Bowel Disease. <i>Topics in Magnetic Resonance Imaging</i> , <b>2021</b> , 30, 1-2	2.3	
189	Imaging sedation and anesthesia practice patterns in pediatric radiology departments - a survey of the Society of Chiefs of Radiology at Children's Hospitals (SCORCH). <i>Pediatric Radiology</i> , <b>2021</b> , 51, 1497-1502	2.8	1
188	Liver T1 relaxation times without and with iron correction: reply to Mzes and Tunnicliffe. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 501	2.8	
187	Emerging Imaging Biomarkers in Crohn Disease. <i>Topics in Magnetic Resonance Imaging</i> , <b>2021</b> , 30, 31-41	2.3	0
186	MR Enterography of Complicated Crohn Disease: Stricturing and Penetrating Disease. <i>Topics in Magnetic Resonance Imaging</i> , <b>2021</b> , 30, 23-30	2.3	0
185	Comparison of 0.3-mSv CT to Standard-Dose CT for Detection of Lung Nodules in Children and Young Adults With Cancer. <i>American Journal of Roentgenology</i> , <b>2021</b> , 217, 1444-1451	5.4	1
184	Practical considerations for pancreas ultrasound elastography: reply to Rojas-Rojas et al. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 1770-1771	2.8	
183	Quantitative abdominal magnetic resonance imaging in children-special considerations. <i>Abdominal Radiology</i> , <b>2021</b> , 1	3	
182	Trends in Pediatric Appendicitis and Imaging Strategies During Covid-19 in the United States. <i>Academic Radiology</i> , <b>2021</b> , 28, 1500-1506	4.3	1
181	Relation of Magnetic Resonance Elastography to Fontan Circulatory Failure in a Cohort of Pediatric and Adult Patients. <i>Pediatric Cardiology</i> , <b>2021</b> , 42, 1871-1878	2.1	0
180	Predictors of Clinical Outcomes in Pediatric Appendicitis: Role of the Individual Sonographer and Radiologist When Using a First-Line Ultrasound Approach. <i>Journal of the American College of Radiology</i> , <b>2021</b> , 18, 1128-1138	3.5	
179	Pancreatic Masses in Children and Young Adults: Multimodality Review with Pathologic Correlation. <i>Radiographics</i> , <b>2021</b> , 41, 1766-1784	5.4	0
178	Patient- and Examination-Related Predictors of 3D MRCP Image Quality in Children.. <i>American Journal of Roentgenology</i> , <b>2021</b> ,	5.4	1
177	Automatic Detection of Inadequate Pediatric Lateral Neck Radiographs of the Airway and Soft Tissues using Deep Learning. <i>Radiology: Artificial Intelligence</i> , <b>2020</b> , 2, e190226	8.7	5
176	Serum Matrix Metalloproteinase 7 Is a Diagnostic Biomarker of Biliary Injury and Fibrosis in Pediatric Autoimmune Liver Disease. <i>Hepatology Communications</i> , <b>2020</b> , 4, 1680-1693	6	5
175	Comparison of liver T1 relaxation times without and with iron correction in pediatric autoimmune liver disease. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 935-942	2.8	6
174	Validation of threshold values for pancreas thickness and T1-weighted signal intensity ratio in the pediatric pancreas. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 1381-1386	2.8	3
173	Relation of visceral fat and haemodynamics in adults with Fontan circulation. <i>Cardiology in the Young</i> , <b>2020</b> , 30, 995-1000	1	2

172	Lymphopenia in adults after the Fontan operation: prevalence and associations. <i>Cardiology in the Young</i> , <b>2020</b> , 30, 641-648	1	6
171	Repeatability and Agreement of Shear Wave Speed Measurements in Phantoms and Human Livers Across 6 Ultrasound 2-Dimensional Shear Wave Elastography Systems. <i>Investigative Radiology</i> , <b>2020</b> , 55, 191-199	10.1	14
170	Two-dimensional ultrasound shear wave elastography for identifying and staging liver fibrosis in pediatric patients with known or suspected liver disease: a clinical effectiveness study. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 1255-1262	2.8	6
169	Secretin Improves Visualization of Nondilated Pancreatic Ducts in Children Undergoing MRCP. <i>American Journal of Roentgenology</i> , <b>2020</b> , 214, 917-922	5.4	5
168	Thromboembolic Events Are Independently Associated with Liver Stiffness in Patients with Fontan Circulation. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	3
167	Healthy pancreatic parenchymal volume and its relationship to exocrine function. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 684-688	2.8	6
166	Use of Intravenous Iodinated Contrast Media in Patients With Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Kidney Medicine</i> , <b>2020</b> , 2, 85-93	2.8	22
165	Use of Intravenous Iodinated Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Radiology</i> , <b>2020</b> , 294, 660-668	20.5	136
164	Gadolinium retention - 5 years later <i>Pediatric Radiology</i> , <b>2020</b> , 50, 166-167	2.8	1
163	Small Bowel Crohn Disease at CT and MR Enterography: Imaging Atlas and Glossary of Terms. <i>Radiographics</i> , <b>2020</b> , 40, 354-375	5.4	29
162	Computed tomography and magnetic resonance enterography protocols and techniques: survey of the Society of Abdominal Radiology Crohn Disease-Focused Panel. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 1011-1017	3	6
161	Risk of Acute Kidney Injury Following Contrast-enhanced CT in Hospitalized Pediatric Patients: A Propensity Score Analysis. <i>Radiology</i> , <b>2020</b> , 294, 548-556	20.5	12
160	Relationship between magnetic resonance imaging spleen T1 relaxation and other radiologic and clinical biomarkers of liver fibrosis in children and young adults with autoimmune liver disease. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 3709-3715	3	1
159	Value Assessment of Evolving Pediatric Appendicitis Imaging Strategies Between 2004 and 2018. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, 1549-1554	3.5	1
158	Liver Shear Wave Speed and Other Quantitative Ultrasound Measures of Liver Parenchyma: Prospective Evaluation in Healthy Children and Adults. <i>American Journal of Roentgenology</i> , <b>2020</b> , 214, 557-565	5.4	12
157	The continuous lure of pediatric radiology. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 3-12	2.8	2
156	Quantification of skeletal muscle mass: sarcopenia as a marker of overall health in children and adults. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 455-464	2.8	18
155	Magnetic Resonance in Crohn Disease: Diagnosis, Disease Burden, and Classification. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2020</b> , 28, 31-44	1.6	1

154	Normal Liver Stiffness Measured with MR Elastography in Children. <i>Radiology</i> , <b>2020</b> , 297, 663-669	20.5	10
153	ACR Appropriateness Criteria <sup>1</sup> Antenatal Hydronephrosis-Infant. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, S367-S379	3.5	1
152	Myocardial fibrosis, diastolic dysfunction and elevated liver stiffness in the Fontan circulation. <i>Open Heart</i> , <b>2020</b> , 7,	3	7
151	Time-Driven Activity-Based Cost Comparison of Three Imaging Pathways for Suspected Midgut Volvulus in Children. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, 1563-1570	3.5	4
150	A multi-task, multi-stage deep transfer learning model for early prediction of neurodevelopment in very preterm infants. <i>Scientific Reports</i> , <b>2020</b> , 10, 15072	4.9	8
149	Imaging of Fontan-associated liver disease. <i>Pediatric Radiology</i> , <b>2020</b> , 50, 1528-1541	2.8	9
148	Differentiating pediatric autoimmune liver diseases by quantitative magnetic resonance cholangiopancreatography. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 168-176	3	10
147	Quantifying Value-Based Imaging. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, 1177-1178	3.5	8
146	Case 262: Isolated Left Ventricular Apical Hypoplasia. <i>Radiology</i> , <b>2019</b> , 290, 569-573	20.5	2
145	Machine Learning Prediction of Liver Stiffness Using Clinical and T2-Weighted MRI Radiomic Data. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 592-601	5.4	21
144	ACR Appropriateness Criteria Suspected Appendicitis-Child. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, S252-S263	3.5	26
143	Magnetic resonance imaging T1 relaxation times for the liver, pancreas and spleen in healthy children at 1.5 and 3 tesla. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 1018-1024	2.8	13
142	Ultrasound Elastography of the Bowel <b>2019</b> , 35-47		
141	Assessment of liver T1 mapping in fontan patients and its correlation with magnetic resonance elastography-derived liver stiffness. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2403-2408	3	18
140	Comparison of navigator-gated and breath-held image acquisition techniques for multi-echo quantitative dixon imaging of the liver in children and young adults. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2172 <sup>2</sup> -2181 <sup>3</sup>		
139	Diagnostic performance of magnetic resonance cholangiopancreatography (MRCP) versus endoscopic retrograde cholangiopancreatography (ERCP) in the pediatric population: a clinical effectiveness study. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2377-2383	3	4
138	Quality and safety in pediatric radiology. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 431-432	2.8	1
137	Frequency of technical success of two-dimensional ultrasound shear wave elastography in a large pediatric and young adult cohort: a clinical effectiveness study. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 1025-1031	2.8	9

136	Inter-radiologist agreement using Society of Abdominal Radiology-American Gastroenterological Association (SAR-AGA) consensus nomenclature for reporting CT and MR enterography in children and young adults with small bowel Crohn disease. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 391-397	3	8
135	Relationship between abdominal fat stores and liver fat, pancreatic fat, and metabolic comorbidities in a pediatric population with non-alcoholic fatty liver disease. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 3107-3114	3	5
134	Respiratory motion in children and young adults undergoing liver magnetic resonance imaging with intravenous gadoxetate disodium contrast material. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 1171-1176	2.8	8
133	Prospective Assessment of Ultrasound Shear Wave Elastography for Discriminating Biliary Atresia from other Causes of Neonatal Cholestasis. <i>Journal of Pediatrics</i> , <b>2019</b> , 212, 60-65.e3	3.6	18
132	Ultrasound versus computed tomography for the detection of ureteral calculi in the pediatric population: a clinical effectiveness study. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 1858-1866	3	2
131	MRI for First-Line Evaluation of Children Suspected of Having Acute Appendicitis. <i>Radiology</i> , <b>2019</b> , 291, 178-179	20.5	
130	A Multichannel Deep Neural Network Model Analyzing Multiscale Functional Brain Connectome Data for Attention Deficit Hyperactivity Disorder Detection. <i>Radiology: Artificial Intelligence</i> , <b>2019</b> , 2, e190012	8.7	15
129	Focal liver lesions following Fontan palliation of single ventricle physiology: A radiology-pathology case series. <i>Congenital Heart Disease</i> , <b>2019</b> , 14, 380-388	3.1	13
128	Respiratory-triggered spin-echo echo-planar imaging-based mr elastography for evaluating liver stiffness. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 50, 391-396	5.6	4
127	Non-contrast three-dimensional gradient recalled echo Dixon-based magnetic resonance angiography/venography in children. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 407-414	2.8	8
126	Diagnostic performance of quantitative magnetic resonance imaging biomarkers for predicting portal hypertension in children and young adults with autoimmune liver disease. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 332-341	2.8	21
125	MRI measured liver stiffness does not predict focal liver lesions after the Fontan operation. <i>Pediatric Radiology</i> , <b>2019</b> , 49, 99-104	2.8	7
124	Interrater Agreement and Diagnostic Accuracy of a Novel Computer-Aided Detection Process for the Detection and Prevention of Retained Surgical Instruments. <i>American Journal of Roentgenology</i> , <b>2018</b> , 210, 709-714	5.4	2
123	Measuring liver T2* and cardiac T2* in a single acquisition. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 2303-2308	3	8
122	Breakthrough Reactions to Gadobenate Dimeglumine. <i>Investigative Radiology</i> , <b>2018</b> , 53, 551-554	10.1	8
121	Comparison of ultrasound versus computed tomography for the detection of kidney stones in the pediatric population: a clinical effectiveness study. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 962-972	2.8	21
120	Update on Pediatric Kidney and Urinary Tract Imaging. <i>Current Treatment Options in Pediatrics</i> , <b>2018</b> , 4, 1-13	0.6	
119	Pediatric contrast-enhanced ultrasound in the United States: a survey by the Contrast-Enhanced Ultrasound Task Force of the Society for Pediatric Radiology. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 852-857	2.8	7

118	Agreement between manual relaxometry and semi-automated scanner-based multi-echo Dixon technique for measuring liver T2* in a pediatric and young adult population. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 94-100	2.8	12
117	Frequency and Severity of Acute Allergic-Like Reactions to Intravenously Administered Gadolinium-Based Contrast Media in Children. <i>Investigative Radiology</i> , <b>2018</b> , 53, 313-318	10.1	19
116	Change in liver, spleen and bone marrow magnetic resonance imaging signal intensity over time in children with solid abdominal tumors. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 325-332	2.8	1
115	Consensus Recommendations for Evaluation, Interpretation, and Utilization of Computed Tomography and Magnetic Resonance Enterography in Patients With Small Bowel Crohn Disease. <i>Gastroenterology</i> , <b>2018</b> , 154, 1172-1194	13.3	96
114	ACR Appropriateness Criteria Hematuria-Child. <i>Journal of the American College of Radiology</i> , <b>2018</b> , 15, S91-S103	3.5	3
113	Quantitative Liver MRI-Biopsy Correlation in Pediatric and Young Adult Patients With Nonalcoholic Fatty Liver Disease: Can One Be Used to Predict the Other?. <i>American Journal of Roentgenology</i> , <b>2018</b> , 210, 166-174	5.4	20
112	Quantitative MRI of fatty liver disease in a large pediatric cohort: correlation between liver fat fraction, stiffness, volume, and patient-specific factors. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 1168-1179	3	24
111	Reduced paraspinous muscle area is associated with post-colectomy complications in children with ulcerative colitis. <i>Journal of Pediatric Surgery</i> , <b>2018</b> , 53, 477-482	2.6	17
110	Introduction: 2nd pediatric body MRI course supplement. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 1187	2.8	
109	Hepatocyte-specific contrast media: not so simple. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 1245-1255	2.8	10
108	Nodular macroregenerative tissue as a pattern of regeneration in cholangiopathic disorders. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 932-940	2.8	2
107	Comparison of Two Neutral Oral Contrast Agents in Pediatric Patients: A Prospective Randomized Study. <i>Radiology</i> , <b>2018</b> , 288, 245-251	20.5	13
106	Putting it all together: established and emerging MRI techniques for detecting and measuring liver fibrosis. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 1256-1272	2.8	20
105	Penetrating Crohn disease: does it occur in the absence of stricturing disease?. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 1583-1589	3	16
104	ACR Appropriateness Criteria Acutely Limping Child Up To Age 5. <i>Journal of the American College of Radiology</i> , <b>2018</b> , 15, S252-S262	3.5	9
103	Hepatocellular Carcinoma After Fontan Operation: Multicenter Case Series. <i>Circulation</i> , <b>2018</b> , 138, 746-748	4.7	47
102	Allergic-like contrast media reaction management in children. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 1688-1694	2.8	13
101	Comparison of Standard Breath-Held, Free-Breathing, and Compressed Sensing 2D Gradient-Recalled Echo MR Elastography Techniques for Evaluating Liver Stiffness. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, W279-W287	5.4	14

100	Case 262. <i>Radiology</i> , <b>2018</b> , 289, 263-266	20.5	
99	Use of MR Urography in Pediatric Patients. <i>Current Urology Reports</i> , <b>2018</b> , 19, 93	2.9	7
98	Normal pancreatic parenchymal thickness by CT in healthy children. <i>Pediatric Radiology</i> , <b>2018</b> , 48, 1600-1605	9	
97	Assessment of Nonalcoholic Fatty Liver Disease Progression in Children Using Magnetic Resonance Imaging. <i>Journal of Pediatrics</i> , <b>2018</b> , 201, 86-92	3.6	19
96	Can Contrast-Enhanced Sonography Detect Bowel Wall Fibrosis in Mixed Inflammatory and Fibrotic Crohn Disease Lesions in an Animal Model?. <i>Journal of Ultrasound in Medicine</i> , <b>2017</b> , 36, 523-530	2.9	9
95	Proton Density Fat Fraction Measurements at 1.5- and 3-T Hepatic MR Imaging: Same-Day Agreement among Readers and across Two Imager Manufacturers. <i>Radiology</i> , <b>2017</b> , 284, 244-254	20.5	49
94	Hereditary Renal Cystic Disorders: Imaging of the Kidneys and Beyond. <i>Radiographics</i> , <b>2017</b> , 37, 924-946	5.4	21
93	ACR Appropriateness Criteria Urinary Tract Infection-Child. <i>Journal of the American College of Radiology</i> , <b>2017</b> , 14, S362-S371	3.5	17
92	Defining the ultrasound longitudinal natural history of newly diagnosed pediatric small bowel Crohn disease treated with infliximab and infliximab-azathioprine combination therapy. <i>Pediatric Radiology</i> , <b>2017</b> , 47, 924-934	2.8	14
91	MR elastography: high rate of technical success in pediatric and young adult patients. <i>Pediatric Radiology</i> , <b>2017</b> , 47, 838-843	2.8	31
90	Intravenous miR-144 inhibits tumor growth in diethylnitrosamine-induced hepatocellular carcinoma in mice. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317737729	2.9	11
89	Role of magnetic resonance urography in pediatric renal fusion anomalies. <i>Pediatric Radiology</i> , <b>2017</b> , 47, 1707-1720	2.8	6
88	Association between Testicular Microlithiasis and Testicular Neoplasia: Large Multicenter Study in a Pediatric Population. <i>Radiology</i> , <b>2017</b> , 285, 576-583	20.5	14
87	Ultrasound imaging of renin-mediated hypertension. <i>Pediatric Radiology</i> , <b>2017</b> , 47, 1116-1124	2.8	10
86	Imaging of the pediatric peritoneum, mesentery and omentum. <i>Pediatric Radiology</i> , <b>2017</b> , 47, 987-1000	2.8	11
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