Rick Robert van Rijn

List of Publications by Year in descending order

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Version: 2024-02-01

243 papers 5,550 citations

38 h-index 57 g-index

253 all docs

253 docs citations

times ranked

253

5259 citing authors

#	Article	IF	Citations
1	Point-of-care ultrasound: reply to Andronikou et al. and GyÃ \P rgyi et al Pediatric Radiology, 2022, 52, 610-611.	1.1	2
2	Reply to H. B et al. Journal of Clinical Oncology, 2022, , JCO2102612.	0.8	1
3	A Healthcare Physician Can Be Trained to Perform Intestinal Ultrasound in Children With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, .	0.9	1
4	In transit metastases in children, adolescents and young adults with localized rhabdomyosarcoma of the distal extremities: Analysis of the EpSSG RMS 2005 study. European Journal of Surgical Oncology, 2022, 48, 1536-1542.	0.5	6
5	Osteoporosis in children and adolescents: when to suspect and how to diagnose it. European Journal of Pediatrics, 2022, 181, 2549-2561.	1.3	24
6	Pediatric Abdominal US in Times of a COVID-19 Pandemic. Radiology, 2022, 303, 182-183.	3.6	0
7	Prevalence of inflicted and neglectful femur shaft fractures in young children in national level I trauma centers. Pediatric Radiology, 2022, 52, 2359-2367.	1.1	1
8	Postmortem computed tomography plus forensic autopsy for determining the cause of death in child fatalities. Pediatric Radiology, 2022, 52, 2620-2629.	1.1	3
9	Metastatic Rhabdomyosarcoma: Results of the European <i>Paediatric</i> Soft Tissue Sarcoma Study Group MTS 2008 Study and Pooled Analysis With the Concurrent BERNIE Study. Journal of Clinical Oncology, 2022, 40, 3730-3740.	0.8	22
10	The prevalence of non-accidental trauma among children with polytrauma: A nationwide level-l trauma centre study. Journal of Clinical Forensic and Legal Medicine, 2022, 90, 102386.	0.5	2
11	Paediatric femur fracturesâ€"the value of contextual information on judgement in possible child abuse cases: are we bias?. European Journal of Pediatrics, 2021, 180, 81-90.	1.3	7
12	A non-invasive imaging approach for improved assessments on the construction and the condition of historical knotted-pile carpets. Journal of Cultural Heritage, 2021, 47, 79-88.	1.5	12
13	Non-radiologist-performed point-of-care ultrasonography in paediatrics — European Society of Paediatric Radiology position paper. Pediatric Radiology, 2021, 51, 161-167.	1.1	14
14	The Value of Early Tumor Size Response to Chemotherapy in Pediatric Rhabdomyosarcoma. Cancers, 2021, 13, 510.	1.7	15
15	Modelling growth curves of the normal infant's mandible: 3D measurements using computed tomography. Clinical Oral Investigations, 2021, 25, 6365-6375.	1.4	3
16	Point-of-care ultrasonography in paediatrics: reply to Parri et al Pediatric Radiology, 2021, 51, 1273-1274.	1.1	0
17	Non-radiologist-performed abdominal point-of-care ultrasonography in paediatrics — a scoping review. Pediatric Radiology, 2021, 51, 1386-1399.	1.1	11
18	European guideline for imaging in paediatric and adolescent rhabdomyosarcoma — joint statement by the European Paediatric Soft Tissue Sarcoma Study Group, the Cooperative Weichteilsarkom Studiengruppe and the Oncology Task Force of the European Society of Paediatric Radiology. Pediatric Radiology, 2021, 51, 1940-1951.	1.1	27

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19	Chondrodysplasia, enchondromas and a chest deformity causing severe pulmonary morbidity in a boy with a PTHLH duplication: A case report. Bone Reports, 2021, 14, 101067.	0.2	1
20	The Impact of Radiation Therapy in Children and Adolescents With Metastatic Rhabdomyosarcoma. International Journal of Radiation Oncology Biology Physics, 2021, 111, 968-978.	0.4	15
21	Randomized Phase II Trial of Vincristine-Irinotecan With or Without Temozolomide, in Children and Adults With Relapsed or Refractory Rhabdomyosarcoma: A European Paediatric Soft Tissue Sarcoma Study Group and Innovative Therapies for Children With Cancer Trial. Journal of Clinical Oncology, 2021. 39, 2979-2990.	0.8	38
22	Reactions of non-abused children aged 3–9 years to the Sexual Knowledge Picture Instrument: an interview-based study. BMJ Paediatrics Open, 2021, 5, e001128.	0.6	2
23	Role of 18F-FDG-PET/CT in the staging of metastatic rhabdomyosarcoma: a report from the European paediatric Soft tissue sarcoma Study Group. European Journal of Cancer, 2021, 155, 155-162.	1.3	17
24	Current state of perinatal postmortem magnetic resonance imaging: European Society of Paediatric Radiology questionnaire-based survey and recommendations. Pediatric Radiology, 2021, 51, 792-799.	1.1	6
25	High prevalence of non-accidental trauma among deceased children presenting at Level I trauma centers in the Netherlands. Forensic Science, Medicine, and Pathology, 2021, 17, 621-633.	0.6	3
26	Fluorine-18-fluorodeoxyglucose (FDG) positron emission tomography (PET) computed tomography (CT) for the detection of bone, lung, and lymph node metastases in rhabdomyosarcoma. The Cochrane Library, 2021, 2021, CD012325.	1.5	7
27	Staging Clavicular Development on MRI: Pitfalls and Suggestions for Age Estimation. Journal of Magnetic Resonance Imaging, 2020, 51, 377-388.	1.9	19
28	Well-founded practice or personal preference: a comparison of established techniques for measuring ulnar variance in healthy children and adolescents. European Radiology, 2020, 30, 151-162.	2.3	13
29	Feasibility of an enteroclysis pump for post-mortem computed tomography angiography (PMCTA). Forensic Imaging, 2020, 20, 100340.	0.4	1
30	Added value of post-mortem computed tomography (PMCT) to clinical findings for cause of death determination in adult "natural deaths― International Journal of Legal Medicine, 2020, 134, 1457-1463.	1.2	5
31	Bowel ultrasound measurements in healthy children — systematic review and meta-analysis. Pediatric Radiology, 2020, 50, 501-508.	1.1	25
32	Is surveillance imaging in pediatric patients treated for localized rhabdomyosarcoma useful? The European experience. Cancer, 2020, 126, 823-831.	2.0	21
33	Thoracic imaging of coronavirus disease 2019 (COVID-19) in children: a series of 91 cases. Pediatric Radiology, 2020, 50, 1354-1368.	1.1	56
34	Validation of the Sexual Knowledge Picture Instrument as a diagnostic instrument for child sexual abuse: study protocol. BMJ Paediatrics Open, 2020, 4, e000799.	0.6	4
35	Three Reasons Why Artificial Intelligence Might Be the Radiologist's Best Friend. Radiology, 2020, 296, 159-160.	3.6	9
36	Postmortem Computed Tomography in Firearm Homicides: A Retrospective Case Series,. Journal of Forensic Sciences, 2020, 65, 1568-1573.	0.9	9

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37	A Systematic Review of Instruments used to Assess Nonverbal Emotional Signs in Children during an Investigative Interview for Suspected Sexual Abuse. Child Abuse Review, 2020, 29, 12-26.	0.4	5
38	Prevalence and distribution of occult fractures on skeletal surveys in children with suspected non-accidental trauma imaged or reviewed in a tertiary Dutch hospital. Pediatric Surgery International, 2020, 36, 1009-1017.	0.6	2
39	The influence of motion artefacts on magnetic resonance imaging of the clavicles for age estimation. International Journal of Legal Medicine, 2020, 134, 753-768.	1.2	7
40	Outcomes of metastatic non-rhabdomyosarcoma soft tissue sarcomas (NRSTS) treated within the BERNIE study: a randomised, phase II study evaluating the addition of bevacizumab to chemotherapy. European Journal of Cancer, 2020, 130, 72-80.	1.3	18
41	European Society of Paediatric Radiology (ESPR) Child Abuse Taskforce Committee: a response to Miller et al Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 941-944.	0.4	3
42	Diagnostic accuracy of preoperative ultrasonography in predicting contralateral inguinal hernia in children: a systematic review and meta-analysis. European Radiology, 2019, 29, 866-876.	2.3	23
43	The incidence of negative intraoperative findings after unsuccessful hydrostatic reduction of ileocolic intussusception in children: A retrospective analysis. Journal of Pediatric Surgery, 2019, 54, 500-506.	0.8	14
44	Screening for child abuse using a checklist and physical examinations in the emergency department led to the detection of more cases. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 300-313.	0.7	23
45	The current status of non-radiologist-performed abdominal ultrasonography in paediatrics – a scoping literature review protocol. Pediatric Radiology, 2019, 49, 1249-1252.	1.1	1
46	Virtual forensic anthropology: The accuracy of osteometric analysis of 3D bone models derived from clinical computed tomography (CT) scans. Forensic Science International, 2019, 304, 109963.	1.3	36
47	The accuracy of 3D virtual bone models of the pelvis for morphological sex estimation. International Journal of Legal Medicine, 2019, 133, 1853-1860.	1.2	30
48	European Society of Paediatric Radiology 2019 strategic research agenda: improving imaging for tomorrow's children. Pediatric Radiology, 2019, 49, 983-989.	1.1	5
49	Diagnostic Accuracy of Transabdominal Ultrasound in Detecting Intestinal Inflammation in Paediatric IBD Patients—a Systematic Review. Journal of Crohn's and Colitis, 2019, 13, 1501-1509.	0.6	26
50	Modeling of inflicted head injury by shaking trauma in children: what can we learn?. Forensic Science, Medicine, and Pathology, 2019, 15, 408-422.	0.6	9
51	Joint European Society of Paediatric Radiology (ESPR) and International Society for Forensic Radiology and Imaging (ISFRI) guidelines: paediatric postmortem computed tomography imaging protocol. Pediatric Radiology, 2019, 49, 694-701.	1.1	27
52	Indeterminate Pulmonary Nodules at Diagnosis in Rhabdomyosarcoma: Are They Clinically Significant? A Report From the European Paediatric Soft Tissue Sarcoma Study Group. Journal of Clinical Oncology, 2019, 37, 723-730.	0.8	24
53	Guidelines for best practice: Imaging for age estimation in the living. Journal of Forensic Radiology and Imaging, 2019, 16, 38-49.	1.2	26
54	Modeling of inflicted head injury by shaking trauma in children: what can we learn?. Forensic Science, Medicine, and Pathology, 2019, 15, 423-436.	0.6	9

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55	Implementation of the Dutch expertise centre for child abuse: descriptive data from the first 4 years. BMJ Open, 2019, 9, e031008.	0.8	8
56	The value of post-mortem computed tomography of burned victims in a forensic setting. European Radiology, 2019, 29, 1912-1921.	2.3	17
57	Randomized phase 2 trial of the combination of vincristine and irinotecan with or without temozolomide, in children and adults with refractory or relapsed rhabdomyosarcoma (RMS) Journal of Clinical Oncology, 2019, 37, 10000-10000.	0.8	16
58	Imaging Pediatric Appendicitis: Time to Put the Discussion to Bed?. Radiology, 2018, 286, 1030-1032.	3.6	5
59	Dutch guideline for clinical foetal-neonatal and paediatric post-mortem radiology, including a review of literature. European Journal of Pediatrics, 2018, 177, 791-803.	1.3	27
60	Homozygous <i>DMRT2</i> variant associates with severe rib malformations in a newborn. American Journal of Medical Genetics, Part A, 2018, 176, 1216-1221.	0.7	16
61	Four possible cases of osteomalacia: The value of a multidisciplinary diagnostic approach. International Journal of Paleopathology, 2018, 23, 15-25.	0.8	13
62	Postmortem radiological case series of acetabular fractures after fatal aviation accidents. Forensic Science, Medicine, and Pathology, 2018, 14, 62-69.	0.6	5
63	Pediatric constrictive asphyxia a rare form of child abuse: A report of two cases. Forensic Science International, 2018, 285, e17-e20.	1.3	4
64	Dutch population specific sex estimation formulae using the proximal femur. Forensic Science International, 2018, 286, 268.e1-268.e8.	1.3	21
65	British Neuropathological Society and International Society of Forensic Radiology and Imaging expert consensus statement for <i>post mortem</i> neurological imaging. Neuropathology and Applied Neurobiology, 2018, 44, 663-672.	1.8	7
66	Non-Accidental Injury in Infants and Children: Evidence-Based Emergency Imaging. Evidence-based Imaging, 2018, , 545-553.	0.0	0
67	Childhood Falls With Occipital Impacts. Pediatric Emergency Care, 2018, 34, 837-841.	0.5	27
68	Prognostic relevance of early radiologic response to induction chemotherapy in pediatric rhabdomyosarcoma: A report from the International Society of Pediatric Oncology Malignant Mesenchymal Tumor 95 study. Cancer, 2018, 124, 1016-1024.	2.0	25
69	Balancing the benefits and harms of thyroid cancer surveillance in survivors of Childhood, adolescent and young adult cancer: Recommendations from the international Late Effects of Childhood Cancer Guideline Harmonization Group in collaboration with the PanCareSurFup Consortium. Cancer Treatment Reviews. 2018. 63, 28-39.	3.4	99
70	Health Effects of Wrist-Loading Sports During Youth: A Systematic Literature Review. Journal of Physical Activity and Health, 2018, 15, 708-720.	1.0	3
71	Subdural hematoma in an infant with alpha-1-antitrypsin deficiency and a rare primary intra-osseous vascular malformation. Journal of Forensic Radiology and Imaging, 2018, 13, 23-26.	1.2	0
72	A rare case of ulnar polydactyly. Journal of Hand Surgery: European Volume, 2018, 43, 782-783.	0.5	0

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73	The geometrical precision of virtual bone models derived from clinical computed tomography data for forensic anthropology. International Journal of Legal Medicine, 2017, 131, 1155-1163.	1.2	38
74	Initial response of the European Society of Paediatric Radiology and Society for Pediatric Radiology to the Swedish Agency for Health Technology Assessment and Assessment of Social Services' document on the triad of shaken baby syndrome. Pediatric Radiology, 2017, 47, 369-371.	1.1	5
75	Early thyroxine treatment in Down syndrome and thyroid function later in life. European Journal of Endocrinology, 2017, 176, 505-513.	1.9	17
76	Research in forensic radiology and imaging; Identifying the most important issues. Journal of Forensic Radiology and Imaging, $2017, 8, 1-8$.	1.2	47
77	The effect of repeated freezeâ€thaw cycles on human muscle tissue visualized by postmortem computed tomography (PMCT). Clinical Anatomy, 2017, 30, 799-804.	1.5	12
78	Targeted coronary post-mortem CT angiography, straight to the heart. Lancet, The, 2017, 390, 100-101.	6.3	5
79	Using the table in the Swedish review on shaken baby syndrome will not help courts deliver justice. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1043-1045.	0.7	20
80	Assessments carried out by a child abuse and neglect team in an Amsterdam teaching hospital led to interventions in most of the reported cases. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1118-1127.	0.7	12
81	Development of the testis in pre-pubertal boys with cancer after biopsy for fertility preservation. Human Reproduction, 2017, 32, 2366-2372.	0.4	38
82	Open-label, multicentre, randomised, phase II study of the EpSSG and the ITCC evaluating the addition of bevacizumab to chemotherapy in childhood and adolescent patients with metastatic soft tissue sarcoma (the BERNIE study). European Journal of Cancer, 2017, 83, 177-184.	1.3	70
83	Throwing the baby out with the bath water $\hat{a}\in$ " response to the Swedish Agency for Health Technology Assessment and Assessment of Social Services (SBU) report on traumatic shaking. Pediatric Radiology, 2017, 47, 1386-1389.	1.1	31
84	Triage tools for detecting cervical spine injury in pediatric trauma patients. The Cochrane Library, 2017, 2017, CD011686.	1.5	19
85	The value of postmortem computed tomography in paediatric natural cause of death: a Dutch observational study. Pediatric Radiology, 2017, 47, 1514-1522.	1.1	24
86	Automated determination of bone age from hand X-rays at the end of puberty and its applicability for age estimation. International Journal of Legal Medicine, 2017, 131, 771-780.	1.2	24
87	Pediatric Medicineâ€"Postmortem Imaging in Suspected Child Abuse. , 2017, , 149-174.		2
88	Electromagnetic Guided Postpyloric Tube Placement in Children. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 253-256.	0.9	6
89	How to use a plain abdominal radiograph in children with functional defecation disorders. Archives of Disease in Childhood: Education and Practice Edition, 2016, 101, 187-193.	0.3	31
90	Parents' Opinion About a Routine Head-to-Toe Examination of Children as a Screening Instrument for Child Abuse and Neglect in Children Visiting the Emergency Department. Journal of Emergency Nursing, 2016, 42, 128-138.	0.5	1

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91	An accessory skull suture mimicking a skull fracture. Forensic Science International, 2016, 260, e11-e13.	1.3	18
92	Progression of Hip Dysplasia in Mucopolysaccharidosis Type I Hurler After Successful Hematopoietic Stem Cell Transplantation. Journal of Bone and Joint Surgery - Series A, 2016, 98, 386-395.	1.4	25
93	Mutations in <i>TBL1X</i> Are Associated With Central Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4564-4573.	1.8	73
94	ESPR postmortem imaging task force: where we begin. Pediatric Radiology, 2016, 46, 1363-1369.	1.1	15
95	Occurrence of subdural hematomas in Dutch glutaric aciduria type 1 patients. European Journal of Pediatrics, 2016, 175, 1001-1006.	1.3	21
96	Automated radiogrammetry is a feasible method for measuring bone quality and bone maturation in severely disabled children. Pediatric Radiology, 2016, 46, 1017-1022.	1.1	11
97	Individualized lung recruitment during high-frequency ventilation in preterm infants is not associated with lung hyperinflation and air leaks. European Journal of Pediatrics, 2016, 175, 1085-1090.	1.3	11
98	Adherence to the guidelines of paediatric cervical spine clearance in a level I trauma centre: A single centre experience. European Journal of Radiology, 2016, 85, 55-60.	1.2	5
99	Paediatric femur fractures at the emergency department: accidental or not?. British Journal of Radiology, 2016, 89, 20150822.	1.0	5
100	Results of the implementation of a new screening protocol for child maltreatment at the Emergency Department of the Academic Medical Center in Amsterdam. International Emergency Nursing, 2016, 24, 9-15.	0.6	5
101	Risk factors associated with postnecrotizing enterocolitis strictures in infants. Journal of Pediatric Surgery, 2016, 51, 1126-1130.	0.8	39
102	A clinical decision rule for the use of plain radiography in children after acute wrist injury: development and external validation of the Amsterdam Pediatric Wrist Rules. Pediatric Radiology, 2016, 46, 50-60.	1.1	16
103	BERNIE: Open-label, randomized, phase II study of bevacizumab plus chemotherapy in pediatric metastatic rhabdomyosarcoma (RMS) and non-rhabdomyosarcoma soft tissue sarcoma (NRSTS) Journal of Clinical Oncology, 2016, 34, 11054-11054.	0.8	2
104	A knot in the gut: A paediatric post-mortem CT diagnosis. Journal of Forensic Radiology and Imaging, 2015, 3, 238-240.	1.2	3
105	Long-term efficacy of current thyroid prophylaxis and future perspectives on thyroid protection during 131I-metaiodobenzylguanidine treatment in children with neuroblastoma. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 706-715.	3.3	28
106	Paediatric and perinatal postmortem imaging: mortui vivos docent. Pediatric Radiology, 2015, 45, 476-477.	1.1	9
107	Paediatric and perinatal postmortem imaging: the need for a subspecialty approach. Pediatric Radiology, 2015, 45, 483-490.	1.1	29
108	Subdural hematomas: glutaric aciduria type 1 or abusive head trauma? A systematic review. Forensic Science, Medicine, and Pathology, 2015, 11 , 405-415.	0.6	55

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109	Normal pediatric postmortem CT appearances. Pediatric Radiology, 2015, 45, 517-526.	1.1	20
110	Post-mortem fluid stasis in the sinus, trachea and mainstem bronchi; a computed tomography study in adults and children. Journal of Forensic Radiology and Imaging, 2015, 3, 162-166.	1.2	10
111	Intermediate and long-term adverse effects of radioiodine therapy for differentiated thyroid carcinoma $\hat{a}\in$ A systematic review. Cancer Treatment Reviews, 2015, 41, 925-934.	3.4	116
112	Plain radiography in children with spoke wheel injury: A retrospective cohort study. European Journal of Radiology, 2015, 84, 2296-2300.	1.2	8
113	Bone health of patients with juvenile idiopathic arthritis: a comparison between dual-energy X-ray absorptiometry and digital X-ray radiogrammetry. European Journal of Radiology, 2015, 84, 1999-2003.	1.2	13
114	Is outcome of differentiated thyroid carcinoma influenced by tumor stage at diagnosis?. Cancer Treatment Reviews, 2015, 41, 9-16.	3.4	37
115	Normal cranial postmortem CT findings in children. Forensic Science International, 2015, 246, 43-49.	1.3	16
116	Bilateral branchial cleft fistula. Journal of the Belgian Society of Radiology, 2015, 96, 218.	0.2	1
117	Mutations in the T (brachyury) gene cause a novel syndrome consisting of sacral agenesis, abnormal ossification of the vertebral bodies and a persistent notochordal canal. Journal of Medical Genetics, 2014, 51, 90-97.	1.5	44
118	Expert opinion: what are the greatest challenges and barriers to applying evidence-based and practical approaches to preclinical and clinical research in the field of pediatric radiology? Pediatric Radiology, 2014, 44, 1209-1212.	1.1	4
119	ESPR adopts British guidelines for imaging in suspected non-accidental injury as the European standard. Pediatric Radiology, 2014, 44, 1338-1338.	1.1	27
120	Screening methods to detect child maltreatment: high variability in Dutch emergency departments. Emergency Medicine Journal, 2014, 31, 196-200.	0.4	20
121	European survey of imaging in non-accidental injury demonstrates a need for a consensus protocol. Pediatric Radiology, 2014, 44, 1557-1563.	1.1	26
122	Classic metaphyseal lesion following vaginal breech birth, a rare birth trauma. Journal of Forensic Radiology and Imaging, 2014, 2, 2-4.	1.2	10
123	Paediatric ultrasonography of the liver, hepatobiliary tract and pancreas. European Journal of Radiology, 2014, 83, 1570-1581.	1.2	11
124	Age determination of subdural hematomas with CT and MRI: A systematic review. European Journal of Radiology, 2014, 83, 1257-1268.	1.2	61
125	Current status of paediatric post-mortem imaging: an ESPR questionnaire-based survey. Pediatric Radiology, 2014, 44, 244-251.	1.1	34
126	Age determination of subdural hematomas: survey among radiologists. Emergency Radiology, 2014, 21, 349-58.	1.0	10

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127	Pneumomediastinum and Soft Tissue Emphysema in Pediatric Hanging. Journal of Forensic Sciences, 2014, 59, 559-563.	0.9	6
128	Diagnostic accuracy of a step-up imaging strategy in pediatric patients with blunt abdominal trauma. European Journal of Radiology, 2014, 83, 206-211.	1.2	20
129	Postmortem CT compared to autopsy in children; concordance in a forensic setting. International Journal of Legal Medicine, 2014, 128, 957-965.	1.2	35
130	Abusive head trauma: Differentiation between impact and non-impact cases based on neuroimaging findings and skeletal surveys. European Journal of Radiology, 2014, 83, 584-588.	1.2	13
131	Automated determination of bone age and bone mineral density in patients with juvenile idiopathic arthritis: a feasibility study. Arthritis Research and Therapy, 2014, 16, 424.	1.6	17
132	AB0886â€Bone Health Assessment of Patients with Juvenile Idiopathic Arthritis: A Comparison between DXA and Bonexpert. Annals of the Rheumatic Diseases, 2014, 73, 1094.1-1094.	0.5	0
133	AB0898â€Automated Determination of Bone AGE and Bone Mineral Density in Patients with Juvenile Idiopathic Arthritis. Annals of the Rheumatic Diseases, 2014, 73, 1097.3-1097.	0.5	0
134	FiO ₂ predicts outcome in infants with respiratory syncytial virus-induced acute respiratory distress syndrome. Pediatric Pulmonology, 2014, 49, 1138-1144.	1.0	12
135	Percutaneous Biopsies in Children. , 2014, , 265-281.		0
136	Multicystic encephalopathy in abusive head trauma., 2014, 33, 299-307.		1
137	Abusive head trauma in the Netherlands; evidence for multiple incidents of abuse. Tijdschrift Voor Kindergeneeskunde, 2013, 81, 107-107.	0.0	1
138	Association between C-reactive protein levels and outcome in acute lung injury in children. European Journal of Pediatrics, 2013, 172, 1105-1110.	1.3	9
139	Implementation of laparoscopic splenectomy in children and the incidence of portal vein thrombosis diagnosed by ultrasonography. Journal of Pediatric Surgery, 2013, 48, 2276-2280.	0.8	15
140	The value of post-mortem CT in neonaticide in case of severe decomposition: Description of 12 cases. Forensic Science International, 2013, 233, 298-303.	1.3	24
141	Response Assessment in Pediatric Rhabdomyosarcoma: Can Response Evaluation Criteria in Solid Tumors Replace Three-dimensional Volume Assessments?. Radiology, 2013, 269, 870-878.	3.6	34
142	Bone age assessment: automated techniques coming of age?. Acta Radiologica, 2013, 54, 1024-1029.	0.5	44
143	An 11-year-old high-level competitive gymnast with back pain. British Journal of Sports Medicine, 2013, 47, 929-932.	3.1	3
144	Abusive head trauma in young children in the Netherlands: evidence for multiple incidents of abuse. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, n/a-n/a.	0.7	12

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145	Response to â€ ⁻ A case for an in utero etiology of chronic SDH/effusions of infancyâ€ ⁻ M. Journal of Perinatology, 2012, 32, 81-82.	0.9	O
146	Congenital bronchopulmonary foregut malformation initially diagnosed as esophageal atresia type C: challenging diagnosis and treatment. Journal of Pediatric Surgery, 2012, 47, e59-e62.	0.8	10
147	A novel homozygous 5bp deletion in FKBP10 causes clinically Bruck syndrome in an Indonesian patient. European Journal of Medical Genetics, 2012, 55, 17-21.	0.7	25
148	Childhood osteomyelitis: imaging characteristics. Insights Into Imaging, 2012, 3, 519-533.	1.6	63
149	<i>PTEN</i> hamartoma tumor syndrome and Gorham–Stout phenomenon. American Journal of Medical Genetics, Part A, 2012, 158A, 1719-1723.	0.7	17
150	Lumbar spine and total-body dual-energy X-ray absorptiometry in children with severe neurological impairment and intellectual disability: a pilot study of artefacts and disrupting factors. Pediatric Radiology, 2012, 42, 574-583.	1.1	13
151	Absence of the spleen(s) in conjoined twins: a diagnostic clue of laterality defects? Radiological study of historical specimens. Pediatric Radiology, 2012, 42, 653-659.	1.1	7
152	Educational paper. European Journal of Pediatrics, 2012, 171, 877-885.	1.3	36
153	Educational paper. European Journal of Pediatrics, 2012, 171, 617-623.	1.3	29
154	Educational paper. European Journal of Pediatrics, 2012, 171, 215-224.	1.3	37
155	Educational paper. European Journal of Pediatrics, 2012, 171, 415-423.	1.3	50
156	Imaging of Neonatal Child Abuse with an Emphasis on Abusive Head Trauma. Magnetic Resonance Imaging Clinics of North America, 2011, 19, 791-812.	0.6	9
157	Electromagnetic-guided postpyloric tube placement in children: Pilot study of its use as a rescue therapy. European E-journal of Clinical Nutrition and Metabolism, 2011, 6, e74-e76.	0.4	3
158	Solitary median maxillary central incisor and congenital nasal pyriform aperture stenosis combined with asymmetric crying facies and postaxial lower limb reduction defects: A unique combination of features. European Journal of Medical Genetics, 2011, 54, 284-286.	0.7	6
159	Cryptorchid testicular tumour presenting as an acute abdomen in an infant. Pediatric Radiology, 2011, 41, 130-130.	1.1	1
160	Letter to the Editor: Unexplained Fractures: Child Abuse or Bone Disease: A Systematic Review. Clinical Orthopaedics and Related Research, 2011, 469, 2654-2655.	0.7	1
161	Multicystic encephalomalacia as an end-stage finding in abusive head trauma. Forensic Science, Medicine, and Pathology, 2011, 7, 355-363.	0.6	20
162	Osteogenesis Imperfecta: A Review with Clinical Examples. Molecular Syndromology, 2011, 2, 1-20.	0.3	159

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163	Lethal/Severe Osteogenesis Imperfecta in a Large Family: A Novel Homozygous LEPRE1 Mutation and Bone Histological Findings. Pediatric and Developmental Pathology, 2011, 14, 228-234.	0.5	23
164	The Use of Bone Age in Clinical Practice – Part 1. Hormone Research in Paediatrics, 2011, 76, 1-9.	0.8	150
165	The Use of Bone Age in Clinical Practice – Part 2. Hormone Research in Paediatrics, 2011, 76, 10-16.	0.8	70
166	Abnormal growth of the proximal femur due to apophyseal-epiphyseal coalescence resulting in coxa valgaâ \in "a report of two cases in adolescents. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 507-509.	1.2	6
167	Current techniques in postmortem imaging with specific attention to paediatric applications. Pediatric Radiology, 2010, 40, 141-152.	1.1	53
168	Starreveld scoring method in diagnosing childhood constipation. Pediatric Radiology, 2010, 40, 1789-1793.	1.1	7
169	Imaging findings in craniofacial childhood rhabdomyosarcoma. Pediatric Radiology, 2010, 40, 1723-1738.	1.1	80
170	A paediatric bone index derived by automated radiogrammetry. Osteoporosis International, 2010, 21, 1391-1400.	1.3	62
171	Capitate and hamate fracture in a child: the value of MRI imaging. Emergency Radiology, 2010, 17, 157-159.	1.0	12
172	Magnetic Resonance Imaging of the Lumbosacral Spine in Children with Chronic Constipation or Non-Retentive Fecal Incontinence: A Prospective Study. Journal of Pediatrics, 2010, 156, 461-465.e1.	0.9	31
173	A case of fatal coin battery ingestion in a 2-year-old child. Forensic Science International, 2010, 198, e19-e22.	1.3	23
174	Forensic Aspects of Pediatric Fractures. , 2010, , .		51
175	Complete COL1A1 allele deletions in osteogenesis imperfecta. Genetics in Medicine, 2010, 12, 736-741.	1.1	35
176	Classification of Osteogenesis Imperfecta revisited. European Journal of Medical Genetics, 2010, 53, 1-5.	0.7	184
177	General Aspects of Fractures in Child Abuse. , 2010, , 1-13.		3
178	Ribs., 2010,, 49-66.		2
179	The Extremities. , 2010, , 79-106.		2
180	Accidental Trauma. , 2010, , 107-131.		3

#	Article	IF	CITATIONS
181	Radiology in Suspected Child Abuse. , 2010, , 171-188.		1
182	Fracture Dating. , 2010, , 189-201.		3
183	Evidence-Based Imaging in Non-CNS Nonaccidental Injury. , 2010, , 177-191.		2
184	Normal Variants, Congenital and Acquired Disorders. , 2010, , 133-170.		1
185	Clavicles, Scapulas, Sternum, Vertebrae and Pelvis., 2010,, 67-78.		3
186	Birth-related mid-posterior rib fractures in neonates: a report of three cases (and a possible fourth) Tj ETQq0 0 0	rgBT ₁ /Ovei	ogk 10 Tf 50
187	Neonatal hepatic haemangioendothelioma: treatment options and dilemmas. Pediatric Radiology, 2009, 39, 277-281.	1.1	19
188	Brain ultrasonography findings in neonates with exposure to cocaine during pregnancy. Pediatric Radiology, 2009, 39, 232-238.	1.1	7
189	Automatic determination of Greulich and Pyle bone age in healthy Dutch children. Pediatric Radiology, 2009, 39, 591-597.	1.1	79
190	How should we image skeletal injuries in child abuse?. Pediatric Radiology, 2009, 39, 226-229.	1.1	50
191	Skeletal imaging of child abuse (non-accidental injury). Pediatric Radiology, 2009, 39, 461-470.	1.1	122
192	CRTAP mutations in lethal and severe osteogenesis imperfecta: the importance of combining biochemical and molecular genetic analysis. European Journal of Human Genetics, 2009, 17, 1560-1569.	1.4	44
193	Radiology in suspected non-accidental injury: Theory and practice in the Netherlands. European Journal of Radiology, 2009, 71, 147-151.	1.2	28
194	Of small bones and big mistakes; bone densitometry in children revisited. European Journal of Radiology, 2009, 71, 432-439.	1.2	25
195	Regression of central giant cell granuloma by a combination of imatinib and interferon: a case report. British Journal of Oral and Maxillofacial Surgery, 2009, 47, 59-61.	0.4	41
196	Letter to the Editor. Journal of Pediatric Surgery, 2009, 44, 1476.	0.8	0
197	Intrapericardial Extralobar Pulmonary Sequestration Presenting as a Prenatal Intrathoracic Mass. Pediatric Cardiology, 2008, 29, 980-982.	0.6	10
198	Imaging findings in noncraniofacial childhood rhabdomyosarcoma. Pediatric Radiology, 2008, 38, 617-634.	1.1	80

#	Article	IF	Citations
199	Embryology, normal anatomy, and imaging techniques of the hyoid and larynx with respect to forensic purposes: a review article. Forensic Science, Medicine, and Pathology, 2008, 4, 132-139.	0.6	31
200	Cerebral arterial air embolism in a child after intraosseous infusion. Emergency Radiology, 2008, 15, 259-62.	1.0	21
201	Respiratory symptoms in a boy revealing Carney triad. Pediatric Blood and Cancer, 2008, 50, 399-401.	0.8	9
202	A case of neonatal dural sinus malformation: Clinical symptoms, imaging and neuropathological investigations. European Journal of Paediatric Neurology, 2008, 12, 41-45.	0.7	16
203	Radiological Gastrointestinal Interventions in Childhood: A Review. Medical Radiology, 2008, , 221-241.	0.0	0
204	Is aggressive local treatment necessary for diffuse liver involvement in patients with progression of stage 4s neuroblastoma to stage 4?. Journal of Pediatric Surgery, 2008, 43, 1630-1635.	0.8	5
205	Ectrodactyly with fibular aplasia: A separate entity?. European Journal of Medical Genetics, 2008, 51, 488-496.	0.7	6
206	Management of Tumors of the Chest Wall in Childhood: A Review. Journal of Pediatric Hematology/Oncology, 2008, 30, 214-221.	0.3	51
207	The role of radiology in paediatric soft tissue sarcomas. Cancer Imaging, 2008, 8, 102-115.	1.2	36
208	Case 113: Pancreatic Cystosis. Radiology, 2007, 243, 598-602.	3.6	10
209	Loss of Integrity of Thyroid Morphology and Function in Children Born to Mothers with Inadequately Treated Graves' Disease. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2984-2991.	1.8	55
210	A marble in the small bowel. Pediatric Radiology, 2007, 37, 405-405.	1.1	0
211	High incidence of acute lung injury in children with Down syndrome. Intensive Care Medicine, 2007, 33, 2179-2182.	3.9	63
212	The value of the abdominal radiograph in children with functional gastrointestinal disorders. European Journal of Radiology, 2006, 59, 8-13.	1.2	20
213	Membranous duodenal stenosis: Initial experience with balloon dilatation in four children. European Journal of Radiology, 2006, 59, 29-32.	1.2	28
214	The Leech method for diagnosing constipation: intra- and interobserver variability and accuracy. Pediatric Radiology, 2006, 36, 43-49.	1.1	38
215	Direct X-ray radiogrammetry versus dual-energy X-ray absorptiometry: assessment of bone density in children treated for acute lymphoblastic leukaemia and growth hormone deficiency. Pediatric Radiology, 2006, 36, 227-232.	1.1	19
216	The sonographic characteristics of nontuberculous mycobacterial cervicofacial lymphadenitis in children. Pediatric Radiology, 2006, 36, 1063-1067.	1.1	40

#	Article	IF	Citations
217	Adamantinoma in childhood: report of six cases and review of the literature. Pediatric Radiology, 2006, 36, 1068-1074.	1.1	34
218	The Future of Pediatric Radiology: A European Point of View. Radiology, 2006, 238, 1074-1075.	3.6	5
219	Pulmonary interstitial glycogenosis in identical twins. Pediatric Pulmonology, 2005, 40, 362-366.	1.0	51
220	An abused five-month-old girl: Hangman's fracture or congenital arch defect?. Journal of Emergency Medicine, 2005, 29, 61-65.	0.3	19
221	Prevalence of RIB anomalies in normal Caucasian children and childhood cancer patients. European Journal of Medical Genetics, 2005, 48, 113-129.	0.7	77
222	Digital Radiogrammetry of the Hand in a pediatric and Adolescent Dutch Caucasian Population: Normative Data and Measurements in Children with Inflammatory Bowel Disease and Juvenile Chronic Arthritis. Calcified Tissue International, 2004, 74, 342-350.	1.5	26
223	Bone densitometry in children: a critical appraisal. European Radiology, 2003, 13, 700-710.	2.3	56
224	A longitudinal study using tibial ultrasonometry as a bone assessment technique in children with acute lymphoblastic leukaemia. Pediatric Radiology, 2003, 33, 162-167.	1.1	14
225	Bone Mineral Density and Body Composition in Noonan's Syndrome: Effects of Growth Hormone Treatment. Journal of Pediatric Endocrinology and Metabolism, 2002, 15, 81-7.	0.4	10
226	Development of a Perigraft Seroma Around Modified Blalock-Taussig Shunts. American Journal of Roentgenology, 2002, 178, 629-633.	1.0	18
227	Bone Densitometry in Children. Seminars in Musculoskeletal Radiology, 2002, 06, 233-240.	0.4	5
228	Bone Mineral Assessment with Tibial Ultrasonometry and Dual-Energy X-ray Absorptiometry in Long-Term Survivors of Acute Lymphoblastic Leukemia in Childhood. Journal of Clinical Densitometry, 2002, 5, 167-173.	0.5	32
229	Treatment of ruptured hepatocellular adenoma. British Journal of Surgery, 2002, 88, 207-209.	0.1	77
230	Is the Greulich and Pyle atlas still valid for Dutch Caucasian children today?. Pediatric Radiology, 2001, 31, 748-752.	1.1	81
231	Comparison Between Quantitative Calcaneal and Tibial Ultrasound in a Dutch Caucasian Pediatric and Adolescent Population. Journal of Clinical Densitometry, 2001, 4, 137-146.	0.5	15
232	Quantitative Tibial Ultrasonometry Versus Radiographic Phalangeal Absorptiometry in a Caucasian Pediatric Population. Calcified Tissue International, 2001, 68, 323-329.	1.5	14
233	Bone Mineral Density Assessed by Phalangeal Radiographic Absorptiometry Before and During Long-Term Growth Hormone Treatment in Girls with Turner's Syndrome Participating in a Randomized Dose-Response Study. Pediatric Research, 2001, 50, 417-422.	1.1	60
234	Tibial Quantitative Ultrasound Versus Whole-Body and Lumbar Spine DXA in a Dutch Pediatric and Adolescent Population. Investigative Radiology, 2000, 35, 548-552.	3.5	23

#	Article	IF	CITATIONS
235	A longitudinal study on bone mineral density until adulthood in girls with Turner's syndrome participating in a growth hormone injection frequency-response trial. Clinical Endocrinology, 2000, 52, 531-536.	1.2	41
236	Normal Values for Tibial Quantitative Ultrasonometry in Caucasian Children and Adolescents (Aged 6) Tj ETQq0	0 0 ₁ .gBT /	Overlock 10 T
237	Radiographic Absorptiometry of the Middle Phalanx (Digit II) in a Caucasian Pediatric Population: Normative Data. Osteoporosis International, 2000, 11, 240-247.	1.3	14
238	Evaluation of Short-term Precision for Tibial Ultrasonometry. Calcified Tissue International, 1999, 64, 24-27.	1.5	21
239	Vertebral Dimensions: Influence of X-Ray Technique and Patient Size on Measurements. Calcified Tissue International, 1998, 62, 214-218.	1.5	8
240	Correlating Sheet Plastinated Slices, Computed Tomography Images and Magnetic Resonance Images of the Pelvic Girdle: A Teaching Tool. Cells Tissues Organs, 1997, 158, 44-47.	1.3	14
241	Seven-year experience with a â€~quarantine and isolation unit' for patients with burns. A retrospective analysis. Burns, 1997, 23, 345-348.	1.1	7
242	Triage tools for detecting cervical spine injury in pediatric trauma patients. The Cochrane Library, 0, , .	1.5	2
243	Fluorine-18-fluorodeoxyglucose (FDG) positron emission tomography (PET) computed tomography (CT) for the detection of bone, lung and lymph node metastases in rhabdomyosarcoma. The Cochrane Library, 0, , .	1.5	1