

# Ludo F Beenen

## List of Publications by Year in descending order

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Version: 2024-02-01

189  
papers

14,898  
citations

57631

44  
h-index

20307

116  
g-index

194  
all docs

194  
docs citations

194  
times ranked

16194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-low-dose CT versus chest X-ray for patients suspected of pulmonary disease at the emergency department: a multicentre randomised clinical trial. <i>Thorax</i> , 2023, 78, 515-522.	2.7	11
2	Early recanalization in large-vessel occlusion stroke patients transferred for endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 480-484.	2.0	15
3	Occult blood flow patterns distal to an occluded artery in acute ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 292-302.	2.4	5
4	Value of infarct location in the prediction of functional outcome in patients with an anterior large vessel occlusion: results from the HERMES study. <i>Neuroradiology</i> , 2022, 64, 521-530.	1.1	3
5	Added Value of a Blinded Outcome Adjudication Committee in an Open-Label Randomized Stroke Trial. <i>Stroke</i> , 2022, 53, 61-69.	1.0	4
6	Economic Evaluation of Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2022, 53, 968-975.	1.0	16
7	Prediction of chronic thromboembolic pulmonary hypertension with standardised evaluation of initial computed tomography pulmonary angiography performed for suspected acute pulmonary embolism. <i>European Radiology</i> , 2022, 32, 2178-2187.	2.3	18
8	Hospital Variation in Time to Endovascular Treatment for Ischemic Stroke: What Is the Optimal Target for Improvement?. <i>Journal of the American Heart Association</i> , 2022, 11, e022192.	1.6	2
9	Improvements in Endovascular Treatment for Acute Ischemic Stroke: A Longitudinal Study in the MR CLEAN Registry. <i>Stroke</i> , 2022, 53, 1863-1872.	1.0	16
10	Safety and efficacy of aspirin, unfractionated heparin, both, or neither during endovascular stroke treatment (MR CLEAN-MED): an open-label, multicentre, randomised controlled trial. <i>Lancet</i> , The, 2022, 399, 1059-1069.	6.3	61
11	Estimation of treatment effects in observational stroke care data: comparison of statistical approaches. <i>BMC Medical Research Methodology</i> , 2022, 22, 103.	1.4	0
12	Endovascular Treatment May Benefit Patients With Low Baseline Alberta Stroke Program Early CT Score: Results From the MR CLEAN Registry. , 2022, 2, .		2
13	Deep-Learning-Based Thrombus Localization and Segmentation in Patients with Posterior Circulation Stroke. <i>Diagnostics</i> , 2022, 12, 1400.	1.3	2
14	Automated Assessment of COVID-19 Reporting and Data System and Chest CT Severity Scores in Patients Suspected of Having COVID-19 Using Artificial Intelligence. <i>Radiology</i> , 2021, 298, E18-E28.	3.6	116
15	Impact of the COVID-19 outbreak on acute stroke care. <i>Journal of Neurology</i> , 2021, 268, 403-408.	1.8	68
16	Chest CT in the Emergency Department for Diagnosis of COVID-19 Pneumonia: Dutch Experience. <i>Radiology</i> , 2021, 298, E98-E106.	3.6	47
17	Importance of Occlusion Site for Thrombectomy Technique in Stroke. <i>Stroke</i> , 2021, 52, 80-90.	1.0	22
18	Value of repeated imaging in patients with a stroke who are transferred for endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017050.	2.0	4

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19	Virtual splint registration for electromagnetic and optical navigation in orbital and craniofacial surgery. <i>Scientific Reports</i> , 2021, 11, 10406.	1.6	2
20	Intramuscular adipose tissue at level Th12 is associated with survival in COVID-19. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 823-827.	2.9	15
21	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 709.	4.5	30
22	Evolution of CT findings after anticoagulant treatment for acute pulmonary embolism in patients with and without an ultimate diagnosis of chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , 2021, 58, 2100699.	3.1	16
23	Routine screening for pulmonary embolism in COVID-19 patients at the emergency department: impact of D-dimer testing followed by CTPA. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 52, 1068-1073.	1.0	7
24	Assessment of Lung Reaeration at 2 Levels of Positive End-expiratory Pressure in Patients With Early and Late COVID-19-related Acute Respiratory Distress Syndrome. <i>Journal of Thoracic Imaging</i> , 2021, 36, 286-293.	0.8	10
25	Identification of chronic thromboembolic pulmonary hypertension on CTPAs performed for diagnosing acute pulmonary embolism depending on level of expertise. <i>European Journal of Internal Medicine</i> , 2021, 93, 64-70.	1.0	15
26	Assessment of Recurrent Stroke Risk in Patients With a Carotid Web. <i>JAMA Neurology</i> , 2021, 78, 826.	4.5	34
27	Posttreatment Ischemic Lesion Evolution Is Associated With Reduced Favorable Functional Outcome in Patients With Stroke. <i>Stroke</i> , 2021, 52, 3523-3531.	1.0	6
28	Ultrasound versus Computed Tomography Assessment of Focal Lung Aeration in Invasively Ventilated ICU Patients. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 2589-2597.	0.7	10
29	Prediction of Outcome and Endovascular Treatment Benefit: Validation and Update of the MR PREDICTS Decision Tool. <i>Stroke</i> , 2021, 52, 2764-2772.	1.0	24
30	White Matter Lesions and Outcomes After Endovascular Treatment for Acute Ischemic Stroke: MR CLEAN Registry Results. <i>Stroke</i> , 2021, 52, 2849-2857.	1.0	15
31	Surgical instrument to improve implant positioning in orbital reconstruction: a feasibility study. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2021, 59, 826-830.	0.4	2
32	Intra-individual variation of upper airway measurements based on computed tomography. <i>PLoS ONE</i> , 2021, 16, e0259739.	1.1	2
33	A Randomized Trial of Intravenous Alteplase before Endovascular Treatment for Stroke. <i>New England Journal of Medicine</i> , 2021, 385, 1833-1844.	13.9	249
34	The Prognostic Capacity of the Radiographic Assessment for Lung Edema Score in Patients With COVID-19 Acute Respiratory Distress Syndrome—An International Multicenter Observational Study. <i>Frontiers in Medicine</i> , 2021, 8, 772056.	1.2	9
35	Association of Ischemic Core Imaging Biomarkers With Post-Thrombectomy Clinical Outcomes in the MR CLEAN Registry. <i>Frontiers in Neurology</i> , 2021, 12, 771367.	1.1	6
36	Implant-oriented navigation in orbital reconstruction part II: preclinical cadaver study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2020, 49, 678-685.	0.7	11

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37	Feasibility of an enteroclysis pump for post-mortem computed tomography angiography (PMCTA). <i>Forensic Imaging</i> , 2020, 20, 100340.	0.4	1
38	Early detection of severe injuries after major trauma by immediate total-body CT scouts. <i>Injury</i> , 2020, 51, 15-19.	0.7	3
39	Added value of post-mortem computed tomography (PMCT) to clinical findings for cause of death determination in adult "natural deaths". <i>International Journal of Legal Medicine</i> , 2020, 134, 1457-1463.	1.2	5
40	National Institutes of Health Stroke Scale. <i>Stroke</i> , 2020, 51, 282-290.	1.0	95
41	Outcome of intracranial bleeding managed with prothrombin complex concentrate in patients on direct factor Xa inhibitors or vitamin K antagonists. <i>Thrombosis Research</i> , 2020, 196, 404-409.	0.8	0
42	From perviousness to permeability, modelling and measuring intra-thrombus flow in acute ischemic stroke. <i>Journal of Biomechanics</i> , 2020, 111, 110001.	0.9	12
43	Combined Effect of Age and Baseline Alberta Stroke Program Early Computed Tomography Score on Post-Thrombectomy Clinical Outcomes in the MR CLEAN Registry. <i>Stroke</i> , 2020, 51, 3742-3745.	1.0	14
44	Admission Blood Pressure in Relation to Clinical Outcomes and Successful Reperfusion After Endovascular Stroke Treatment. <i>Stroke</i> , 2020, 51, 3205-3214.	1.0	30
45	Multicenter randomized clinical trial of endovascular treatment for acute ischemic stroke. The effect of periprocedural medication: acetylsalicylic acid, unfractionated heparin, both, or neither (MR) Tj ETQq1 1 0784314 rgBT /Ove	0.7	14
46	Added value of chest computed tomography in suspected COVID-19: an analysis of 239 patients. <i>European Respiratory Journal</i> , 2020, 56, 2001377.	3.1	22
47	Establishing diagnostic criteria and treatment of subsegmental pulmonary embolism: A Delphi analysis of experts. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 1251-1261.	1.0	18
48	Improving quality of stroke care through benchmarking center performance: why focusing on outcomes is not enough. <i>BMC Health Services Research</i> , 2020, 20, 998.	0.9	10
49	Extensive pulmonary perfusion defects compatible with microthrombosis and thromboembolic disease in severe Covid-19 pneumonia. <i>Thrombosis Research</i> , 2020, 196, 135-137.	0.8	13
50	Intracranial hemorrhage with direct oral anticoagulants in patients with brain metastases. <i>Blood Advances</i> , 2020, 4, 6291-6297.	2.5	28
51	Mind the Heart: Electrocardiography-gated cardiac computed tomography-angiography in acute ischaemic stroke" rationale and study design. <i>European Stroke Journal</i> , 2020, 5, 441-448.	2.7	4
52	Incidence of venous thromboembolism in hospitalized patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1995-2002.	1.9	1,227
53	Subphenotyping Acute Respiratory Distress Syndrome in Patients with COVID-19: Consequences for Ventilator Management. <i>Annals of the American Thoracic Society</i> , 2020, 17, 1161-1163.	1.5	79
54	A prospective study comparing water only with positive oral contrast in patients undergoing abdominal CT scan. <i>Scientific Reports</i> , 2020, 10, 6813.	1.6	4

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55	Stroke Etiology and Thrombus Computed Tomography Characteristics in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1727-1735.	1.0	52
56	Prognostic characteristics and body mass index in patients with pulmonary embolism: does size matter?. <i>ERJ Open Research</i> , 2020, 6, 00163-2019.	1.1	7
57	Intraoperative Effect of 2D vs 3D Fluoroscopy on Quality of Reduction and Patient-Related Outcome in Calcaneal Fracture Surgery. <i>Foot and Ankle International</i> , 2020, 41, 954-963.	1.1	10
58	Path From Clinical Research to Implementation. <i>Stroke</i> , 2020, 51, 1941-1950.	1.0	3
59	Clinical implications of incidental venous thromboembolism in cancer patients. <i>European Respiratory Journal</i> , 2020, 55, 1901697.	3.1	31
60	Refining the criteria for immediate total-body CT after severe trauma. <i>European Radiology</i> , 2020, 30, 2955-2963.	2.3	10
61	CO-RADS: A Categorical CT Assessment Scheme for Patients Suspected of Having COVID-19â€™ Definition and Evaluation. <i>Radiology</i> , 2020, 296, E97-E104.	3.6	693
62	PATCH trial: explanatory analyses. <i>Blood</i> , 2020, 135, 1406-1409.	0.6	16
63	Clinical and Imaging Determinants of Collateral Status in Patients With Acute Ischemic Stroke in MR CLEAN Trial and Registry. <i>Stroke</i> , 2020, 51, 1493-1502.	1.0	42
64	Interhospital transfer vs. direct presentation of patients with a large vessel occlusion not eligible for IV thrombolysis. <i>Journal of Neurology</i> , 2020, 267, 2142-2150.	1.8	4
65	Effect of routine vs on-demand nebulization of acetylcysteine with salbutamol on accumulation of airway secretions in endotracheal tubes: substudy of a randomized clinical trial. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 71.	0.9	1
66	Classifying the diagnosis of study participants in clinical trials: a structured and efficient approach. <i>European Radiology Experimental</i> , 2020, 4, 44.	1.7	5
67	Effects of nebulized acetylcysteine plus salbutamol on endotracheal tube secretions accumulation: sub-study of a randomized controlled trial. , 2020, , .		0
68	Follow-up infarct volume as a mediator of endovascular treatment effect on functional outcome in ischaemic stroke. <i>European Radiology</i> , 2019, 29, 736-744.	2.3	20
69	Workflow Intervals of Endovascular Acute Stroke Therapy During On- Versus Off-Hours. <i>Stroke</i> , 2019, 50, 2842-2850.	1.0	20
70	Periprocedural Intravenous Heparin During Endovascular Treatment for Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2147-2155.	1.0	14
71	Clinical and Imaging Markers Associated With Hemorrhagic Transformation in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2037-2043.	1.0	28
72	Collateral Circulation and Outcome in Atherosclerotic Versus Cardioembolic Cerebral Large Vessel Occlusion. <i>Stroke</i> , 2019, 50, 3360-3368.	1.0	86

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73	Endovascular Treatment. <i>Stroke</i> , 2019, 50, 419-427.	1.0	23
74	The correlation between intra-operative 2D- and 3D fluoroscopy with postoperative CT-scans in the treatment of calcaneal fractures. <i>European Journal of Radiology</i> , 2019, 112, 222-228.	1.2	8
75	Comparison of three commonly used CT perfusion software packages in patients with acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1249-1256.	2.0	74
76	Phase I Dose Escalation Study with Expansion Cohort of the Addition of Nab-Paclitaxel to Capecitabine and Oxaliplatin (CapOx) as First-Line Treatment of Metastatic Esophagogastric Adenocarcinoma (ACTION Study). <i>Cancers</i> , 2019, 11, 827.	1.7	6
77	Endovascular Treatment With or Without Prior Intravenous Alteplase for Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2019, 8, e011592.	1.6	45
78	Usefulness of standard computed tomography pulmonary angiography performed for acute pulmonary embolism for identification of chronic thromboembolic pulmonary hypertension: results of the InShape III study. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 731-738.	0.3	54
79	Penumbral imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2019, 18, 46-55.	4.9	276
80	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2019, 76, 194.	4.5	77
81	Emergency Bleeding Control Interventions After Immediate Totalâ€Body CT Scans in Trauma Patients. <i>World Journal of Surgery</i> , 2019, 43, 490-496.	0.8	13
82	Abstract 146: Endovascular Treatment May Still Benefit Patients With Low Baseline Alberta Stroke Program Early CT Score. <i>Stroke</i> , 2019, 50, .	1.0	0
83	Lung ultrasound aeration semi-quantification in invasively ventilated ICU patients - an alternative to B-line counting. , 2019, , .		0
84	A review of split-bolus single-pass CT in the assessment of trauma patients. <i>Emergency Radiology</i> , 2018, 25, 367-374.	1.0	30
85	Value of Quantitative Collateral Scoring on CT Angiography in Patients with Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2018, 39, 1074-1082.	1.2	44
86	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1137-1142.	2.0	93
87	Association of Reperfusion With Brain Edema in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2018, 75, 453.	4.5	101
88	Should Virtual Mirroring Be Used in the Preoperative Planning of an Orbital Reconstruction?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2018, 76, 380-387.	0.5	31
89	Exploring metal artifact reduction using dual-energy CT with pre-metal and post-metal implant cadaver comparison: are implant specific protocols needed?. <i>Skeletal Radiology</i> , 2018, 47, 839-845.	1.2	19
90	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2018, 17, 47-53.	4.9	205

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91	Operator Versus Core Lab Adjudication of Reperfusion After Endovascular Treatment of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 2376-2382.	1.0	40
92	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2018, 17, 895-904.	4.9	281
93	Lower prevalence of subsegmental pulmonary embolism after application of the <scp>YEARS</scp> diagnostic algorithm. <i>British Journal of Haematology</i> , 2018, 183, 629-635.	1.2	20
94	Prognostic value of cardiovascular parameters in computed tomography pulmonary angiography in patients with acute pulmonary embolism. <i>European Respiratory Journal</i> , 2018, 52, 1702611.	3.1	27
95	Analysis of instability patterns in acute scaphoid fractures by 4-dimensional computed tomographic imaging - A prospective cohort pilot study protocol. <i>International Journal of Surgery Protocols</i> , 2018, 9, 1-5.	0.5	3
96	High-Resolution Imaging of Interaction Between Thrombus and Stent-Retriever in Patients With Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	13
97	Treatment and long-term clinical outcomes of incidental pulmonary embolism in cancer patients: an international prospective cohort study. <i>Thrombosis Research</i> , 2018, 164, S193-S194.	0.8	0
98	The clinical value of routinely obtained postoperative chest radiographs in post-anaesthesia care unit patients seems poor—a prospective observational study. <i>Annals of Translational Medicine</i> , 2018, 6, 360-360.	0.7	2
99	Abstract WP5: Reperfusion Reduces Brain Edema in Patients With Acute Ischemic Stroke. A MR CLEAN Substudy. <i>Stroke</i> , 2018, 49, .	1.0	0
100	Baseline Blood Pressure Effect on the Benefit and Safety of Intra-Arterial Treatment in MR CLEAN (Multicenter Randomized Clinical Trial of Endovascular Treatment of Acute Ischemic Stroke in the Tj ETQq0 0 0 rgBTdOverlock 10 Tf 50		
101	Sex-specific differences in the presenting location of a first venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 1344-1350.	1.9	24
102	High rates of clinically relevant incidental findings by total-body CT scanning in trauma patients; results of the REACT-2 trial. <i>European Radiology</i> , 2017, 27, 2451-2462.	2.3	35
103	Simplified diagnostic management of suspected pulmonary embolism (the YEARS study): a prospective, multicentre, cohort study. <i>Lancet</i> , The, 2017, 390, 289-297.	6.3	357
104	Extracranial Carotid Disease and Effect of Intra-arterial Treatment in Patients With Proximal Anterior Circulation Stroke in MR CLEAN. <i>Annals of Internal Medicine</i> , 2017, 166, 867.	2.0	28
105	Natural variation of the zygomaticomaxillary complex symmetry in normal individuals. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1927-1933.	0.7	13
106	Systematic CT evaluation of reduction and hardware positioning of surgically treated calcaneal fractures: a reliability analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 1261-1267.	1.3	4
107	Safety of mechanical chest compression devices AutoPulse and LUCAS in cardiac arrest: a randomized clinical trial for non-inferiority. <i>European Heart Journal</i> , 2017, 38, 3006-3013.	1.0	102
108	Radiological findings and radiation exposure during trauma workup in a cohort of 1124 level 1 trauma patients. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 159-165.	0.8	3

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109	Indications for total-body computed tomography in blunt trauma patients: a systematic review. <i>European Journal of Trauma and Emergency Surgery</i> , 2017, 43, 35-42.	0.8	25
110	Automated Ventricular System Segmentation in CT Images of Deformed Brains Due to Ischemic and Subarachnoid Hemorrhagic Stroke. <i>Lecture Notes in Computer Science</i> , 2017, , 149-157.	1.0	3
111	The Effect of Non-contrast CT Slice Thickness on Thrombus Density and Perviousness Assessment. <i>Lecture Notes in Computer Science</i> , 2017, , 168-175.	1.0	1
112	Automated Entire Thrombus Density Measurements for Robust and Comprehensive Thrombus Characterization in Patients with Acute Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0145641.	1.1	18
113	Two-year clinical follow-up of the Multicenter Randomized Clinical Trial of Endovascular Treatment for Acute Ischemic Stroke in The Netherlands (MR CLEAN): design and statistical analysis plan of the extended follow-up study. <i>Trials</i> , 2016, 17, 555.	0.7	6
114	Effect of baseline Alberta Stroke Program Early CT Score on safety and efficacy of intra-arterial treatment: a subgroup analysis of a randomised phase 3 trial (MR CLEAN). <i>Lancet Neurology</i> , The, 2016, 15, 685-694.	4.9	100
115	Platelet transfusion versus standard care after acute stroke due to spontaneous cerebral haemorrhage associated with antiplatelet therapy (PATCH): a randomised, open-label, phase 3 trial. <i>Lancet</i> , The, 2016, 387, 2605-2613.	6.3	587
116	Recurrent venous thromboembolism in patients with pulmonary embolism and right ventricular dysfunction: a post-hoc analysis of the Hokusai-VTE study. <i>Lancet Haematology</i> , the, 2016, 3, e437-e445.	2.2	29
117	Incidental pulmonary embolism in cancer patients: Interobserver agreement on the diagnosis and extent with a focus on distal clots. <i>Thrombosis Research</i> , 2016, 147, 46-51.	0.8	11
118	The reliability and reproducibility of the Hertel classification for comminuted proximal humeral fractures compared with the Neer classification. <i>Journal of Orthopaedic Science</i> , 2016, 21, 596-602.	0.5	26
119	Clot Burden Score on Baseline Computerized Tomographic Angiography and Intra-Arterial Treatment Effect in Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 2972-2978.	1.0	47
120	Observer variability of absolute and relative thrombus density measurements in patients with acute ischemic stroke. <i>Neuroradiology</i> , 2016, 58, 133-139.	1.1	31
121	Emergency imaging after a mass casualty incident: role of the radiology department during training for and activation of a disaster management plan. <i>British Journal of Radiology</i> , 2016, 89, 20150984.	1.0	35
122	Immediate total-body CT scanning versus conventional imaging and selective CT scanning in patients with severe trauma (REACT-2): a randomised controlled trial. <i>Lancet</i> , The, 2016, 388, 673-683.	6.3	206
123	Adherence to the guidelines of paediatric cervical spine clearance in a level I trauma centre: A single centre experience. <i>European Journal of Radiology</i> , 2016, 85, 55-60.	1.2	5
124	Thrombus Permeability Is Associated With Improved Functional Outcome and Recanalization in Patients With Ischemic Stroke. <i>Stroke</i> , 2016, 47, 732-741.	1.0	103
125	Collateral Status on Baseline Computed Tomographic Angiography and Intra-Arterial Treatment Effect in Patients With Proximal Anterior Circulation Stroke. <i>Stroke</i> , 2016, 47, 768-776.	1.0	230
126	Time to Reperfusion and Treatment Effect for Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2016, 73, 190.	4.5	220



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127	Thrombolysis in Stroke within 30 Minutes: Results of the Acute Brain Care Intervention Study. <i>PLoS ONE</i> , 2016, 11, e0166668.	1.1	32
128	Accuracy of White Blood Cell Count and C-reactive Protein Levels Related to Duration of Symptoms in Patients Suspected of Acute Appendicitis. <i>Academic Emergency Medicine</i> , 2015, 22, 1015-1024.	0.8	33
129	A simple decision rule including D-dimer to reduce the need for computed tomography scanning in patients with suspected pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 1428-1435.	1.9	37
130	Response to "Single-pass split-bolus CT protocol in polytrauma: reproducibility and diagnostic efficacy". <i>Acta Radiologica</i> , 2015, 56, NP49-NP50.	0.5	0
131	Thromboembolic resolution assessed by CT pulmonary angiography after treatment for acute pulmonary embolism. <i>Thrombosis and Haemostasis</i> , 2015, 114, 26-34.	1.8	75
132	Re: Diagnostic error: Missed fractures in emergency medicine. <i>EMA - Emergency Medicine Australasia</i> , 2015, 27, 277-278.	0.5	1
133	Automated brain computed tomographic densitometry of early ischemic changes in acute stroke. <i>Journal of Medical Imaging</i> , 2015, 2, 014004.	0.8	21
134	Predictability in orbital reconstruction: A human cadaver study. Part I: Endoscopic-assisted orbital reconstruction. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 2034-2041.	0.7	25
135	Postmortem Histopathological Examination of a Leadless Pacemaker Shows Partial Encapsulation After 19 Months. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 1293-1295.	2.1	27
136	Split bolus technique in polytrauma: a prospective study on scan protocols for trauma analysis. <i>Acta Radiologica</i> , 2015, 56, 873-880.	0.5	36
137	Post-mortem fluid stasis in the sinus, trachea and mainstem bronchi; a computed tomography study in adults and children. <i>Journal of Forensic Radiology and Imaging</i> , 2015, 3, 162-166.	1.2	10
138	Plain radiography in children with spoke wheel injury: A retrospective cohort study. <i>European Journal of Radiology</i> , 2015, 84, 2296-2300.	1.2	8
139	Value of Computed Tomographic Perfusion-Based Patient Selection for Intra-Arterial Acute Ischemic Stroke Treatment. <i>Stroke</i> , 2015, 46, 3375-3382.	1.0	101
140	A Randomized Trial of Intraarterial Treatment for Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 11-20.	13.9	5,468
141	Normal cranial postmortem CT findings in children. <i>Forensic Science International</i> , 2015, 246, 43-49.	1.3	16
142	Effect of Extended CT Perfusion Acquisition Time on Ischemic Core and Penumbra Volume Estimation in Patients with Acute Ischemic Stroke due to a Large Vessel Occlusion. <i>PLoS ONE</i> , 2015, 10, e0119409.	1.1	25
143	Automatic Detection of CT Perfusion Datasets Unsuited for Analysis due to Head Movement of Acute Ischemic Stroke Patients. <i>Journal of Healthcare Engineering</i> , 2014, 5, 67-78.	1.1	15
144	Interobserver reliability of computed tomographic classifications of diverticulitis. <i>Colorectal Disease</i> , 2014, 16, O212-9.	0.7	17

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145	Radiological work-up after mass casualty incidents: are ATLS guidelines applicable?. <i>European Radiology</i> , 2014, 24, 785-791.	2.3	13
146	A Case-matched Series of Immediate Total-body CT Scanning Versus the Standard Radiological Work-up in Trauma Patients. <i>World Journal of Surgery</i> , 2014, 38, 795-802.	0.8	30
147	Diagnostic accuracy of a step-up imaging strategy in pediatric patients with blunt abdominal trauma. <i>European Journal of Radiology</i> , 2014, 83, 206-211.	1.2	20
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