## Esther M M Van Lieshout

List of Publications by Year in descending order

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78 papers

1,767 citations

257101 24 h-index 37 g-index

81 all docs

81 docs citations

81 times ranked 1811 citing authors

#	Article	IF	CITATIONS
1	Complications of Syndesmotic Screw Removal. Foot and Ankle International, 2011, 32, 1040-1044.	1.1	130
2	Risk factors for infectious complications after open fractures; a systematic review and meta-analysis. International Orthopaedics, 2017, 41, 1965-1982.	0.9	93
3	Insights into treatment and outcome of fracture-related infection: a systematic literature review. Archives of Orthopaedic and Trauma Surgery, 2019, 139, 61-72.	1.3	81
4	A systematic review on intra-abdominal pressure in severely burned patients. Burns, 2014, 40, 9-16.	1.1	78
5	Humeral shaft fractures: Retrospective results of non-operative and operative treatment of 186 patients. Injury, 2013, 44, 427-430.	0.7	75
6	Management of critical-sized bone defects in the treatment of fracture-related infection: a systematic review and pooled analysis. Archives of Orthopaedic and Trauma Surgery, 2021, 141, 1215-1230.	1.3	69
7	Early mobilisation versus plaster immobilisation of simple elbow dislocations: results of the FuncSiE multicentre randomised clinical trial. British Journal of Sports Medicine, 2017, 51, 531-538.	3.1	65
8	Trends in incidence and costs of injuries to the shoulder, arm and wrist in The Netherlands between 1986 and 2008. BMC Public Health, 2013, 13, 531.	1.2	62
9	Total medical costs of treating femoral neck fracture patients with hemi- or total hip arthroplasty: a cost analysis of a multicenter prospective study. Osteoporosis International, 2016, 27, 1999-2008.	1.3	53
10	American Orthopaedic Foot and Ankle Society (AOFAS) Ankle-Hindfoot Score: a study protocol for the translation and validation of the Dutch language version. BMJ Open, 2017, 7, e012884.	0.8	50
11	Effectiveness of medication withdrawal in older fallers: results from the Improving Medication Prescribing to reduce Risk Of FALLs (IMPROveFALL) trial. Age and Ageing, 2017, 46, 142-146.	0.7	47
12	Health care consumption and costs due to foot and ankle injuries in the Netherlands, 1986–2010. BMC Musculoskeletal Disorders, 2014, 15, 128.	0.8	45
13	Reliability, validity, responsiveness, and minimal important change of the Disabilities of the Arm, Shoulder and Hand and Constant-Murley scores in patients with a humeral shaft fracture. Journal of Shoulder and Elbow Surgery, 2017, 26, e1-e12.	1.2	43
14	Is there an association between female gender and outcome in severe trauma? A multi-center analysis in the Netherlands. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2019, 27, 16.	1.1	39
15	Prognosis of nonoperative treatment in elderly patients with a hip fracture: A systematic review and meta-analysis. Injury, 2020, 51, 2407-2413.	0.7	39
16	Association Between Prehospital Tranexamic Acid Administration and Outcomes of Severe Traumatic Brain Injury. JAMA Neurology, 2021, 78, 338.	4.5	38
17	Minimal important change and other measurement properties of the Oxford Elbow Score and the Quick Disabilities of the Arm, Shoulder, and Hand in patients with a simple elbow dislocation; validation study alongside the multicenter FuncSiE trial. PLoS ONE, 2017, 12, e0182557.	1.1	36
18	The American Orthopaedic Foot and Ankle Society Ankle-Hindfoot Scale; translation and validation of the Dutch language version for ankle fractures. BMJ Open, 2017, 7, e017040.	0.8	35

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19	Evaluation of Quality of Life After Nonoperative or Operative Management of Proximal Femoral Fractures in Frail Institutionalized Patients. JAMA Surgery, 2022, 157, 424.	2.2	35
20	Patterns of injury and outcomes in the elderly patient with rib fractures: a multicenter observational study. European Journal of Trauma and Emergency Surgery, 2019, 45, 575-583.	0.8	31
21	Early fixation versus conservative therapy of multiple, simple rib fractures (FixCon): protocol for a multicenter randomized controlled trial. World Journal of Emergency Surgery, 2019, 14, 38.	2.1	31
22	Physical performance and quality of life in single and recurrent fallers: Data from the <scp>I</scp> mproving <scp>M</scp> edication <scp>P</scp> rescribing to <scp>R</scp> educe <scp>R</scp> isk of <scp>F</scp> alls study. Geriatrics and Gerontology International, 2015, 15, 350-355.	0.7	28
23	HUMeral Shaft Fractures: MEasuring Recovery after Operative versus Non-operative Treatment (HUMMER): a multicenter comparative observational study. BMC Musculoskeletal Disorders, 2014, 15, 39.	0.8	26
24	Validation of the diagnostic criteria of the consensus definition of fracture-related infection. Injury, 2022, 53, 1867-1879.	0.7	26
25	Trends in incidence rate, health care consumption, and costs for patients admitted with a humeral fracture in The Netherlands between 1986 and 2012. Injury, 2015, 46, 1930-1937.	0.7	25
26	The definition of major trauma using different revisions of the abbreviated injury scale. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 71.	1.1	25
27	Safety of on-scene medical care by EMS nurses in non-transported patients: a prospective, observational study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 79.	1.1	23
28	Early results after operatively versus non-operatively treated flail chest: a retrospective study focusing on outcome and complications. European Journal of Trauma and Emergency Surgery, 2020, 46, 539-547.	0.8	21
29	The value of nonoperative versus operative treatment of frail institutionalized elderly patients with a proximal femoral fracture in the shade of life (FRAIL-HIP); protocol for a multicenter observational cohort study. BMC Geriatrics, 2019, 19, 301.	1.1	19
30	Cost-utility of medication withdrawal in older fallers: results from the improving medication prescribing to reduce risk of FALLs (IMPROveFALL) trial. BMC Geriatrics, 2016, 16, 179.	1.1	18
31	Recognition and management of intra-abdominal hypertension and abdominal compartment syndrome; a survey among Dutch surgeons. European Journal of Trauma and Emergency Surgery, 2017, 43, 85-98.	0.8	18
32	Rib fractures after blunt thoracic trauma in patients with normal versus diminished bone mineral density: a retrospective cohort study. Osteoporosis International, 2020, 31, 225-231.	1.3	16
33	Impact of parathyroidectomy for primary hyperparathyroidism on quality of life: A caseâ€control study using Short Form Health Survey 36. Head and Neck, 2016, 38, 1213-1220.	0.9	15
34	Epidemiologic trends for isolated tibia shaft fracture admissions in The Netherlands between 1991 and 2012. European Journal of Trauma and Emergency Surgery, 2020, 46, 1115-1122.	0.8	14
35	Epidemiology, treatment, costs, and long-term outcomes of patients with fireworks-related injuries (ROCKET); a multicenter prospective observational case series. PLoS ONE, 2020, 15, e0230382.	1.1	14
36	Operative versus nonoperative treatment of multiple simple rib fractures: A systematic review and meta-analysis. Injury, 2020, 51, 2368-2378.	0.7	14

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37	Diagnostic approach for myocardial contusion: a retrospective evaluation of patient data and review of the literature. European Journal of Trauma and Emergency Surgery, 2021, 47, 1259-1272.	0.8	14
38	First attempt success of video versus direct laryngoscopy for endotracheal intubation by ambulance nurses: a prospective observational study. European Journal of Trauma and Emergency Surgery, 2020, 46, 1039-1045.	0.8	13
39	Outcomes after Prehospital Traumatic Cardiac Arrest in the Netherlands: a Retrospective Cohort Study. Injury, 2021, 52, 1117-1122.	0.7	13
40	Long-term pulmonary function, thoracic pain, and quality of life in patients with one or more rib fractures. Journal of Trauma and Acute Care Surgery, 2021, 91, 923-931.	1.1	12
41	Systematic review and pooled analysis of the rate of carpal tunnel syndrome after prophylactic carpal tunnel release in patients with a distal radius fracture. Hand Surgery and Rehabilitation, 2018, 37, 155-159.	0.2	11
42	Anterior knee pain and functional outcome following different surgical techniques for tibial nailing: a systematic review. European Journal of Trauma and Emergency Surgery, 2021, 47, 763-772.	0.8	11
43	Functional and clinical outcome after operative versus nonoperative treatment of a humeral shaft fracture (HUMMER): results of a multicenter prospective cohort study. European Journal of Trauma and Emergency Surgery, 2022, 48, 3265-3277.	0.8	11
44	Personalized 3D-printed forearm braces as an alternative for a traditional plaster cast or splint; A systematic review. Injury, 2022, 53, S47-S52.	0.7	11
45	Functional recovery after treatment of extra-articular distal radius fractures in the elderly using the IlluminOss® System (IO-Wrist); a multicenter prospective observational study. BMC Musculoskeletal Disorders, 2016, 17, 235.	0.8	10
46	Refining the criteria for immediate total-body CT after severe trauma. European Radiology, 2020, 30, 2955-2963.	2.3	10
47	Trends in incidence rate, health care use, and costs due to rib fractures in the Netherlands. European Journal of Trauma and Emergency Surgery, 2022, 48, 3601-3612.	0.8	10
48	The effect of early broad-spectrum versus delayed narrow-spectrum antibiotic therapy on the primary cure rate of acute infection after osteosynthesis. European Journal of Trauma and Emergency Surgery, 2020, 46, 1341-1350.	0.8	9
49	Early mobilization versus plaster immobilization of simple elbow dislocations: a cost analysis of the FuncSiE multicenter randomized clinical trial. Archives of Orthopaedic and Trauma Surgery, 2020, 140, 877-886.	1.3	9
50	Adherence to the emergency management of severe burns referral criteria in burn patients admitted to a hospital with or without a specialized burn center. Burns, 2021, 47, 1810-1817.	1.1	9
51	Surgical stabilization versus nonoperative treatment for flail and non-flail rib fracture patterns in patients with traumatic brain injury. European Journal of Trauma and Emergency Surgery, 2022, 48, 3327-3338.	0.8	9
52	Bennett's fracture: Comparative study between open and closed surgical techniques. Hand Surgery and Rehabilitation, 2019, 38, 97-101.	0.2	8
53	Outcome after surgical stabilization of symptomatic rib fracture nonunion: a multicenter retrospective case series. European Journal of Trauma and Emergency Surgery, 2022, 48, 2783-2793.	0.8	8
54	Treatment of dorsally dislocated distal radius fractures with individualized 3D printed bracing:Âan exploratory study. 3D Printing in Medicine, 2020, 6, 22.	1.7	7

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55	Current practice in the management of acromioclavicular joint dislocations; a national survey in the Netherlands. European Journal of Trauma and Emergency Surgery, 2021, 47, 1417-1427.	0.8	7
56	Outcome after treatment of distal radius fractures in the elderly using the IlluminOss® System. European Journal of Trauma and Emergency Surgery, 2020, 47, 1129-1136.	0.8	7
57	Prevalence of intra-abdominal hypertension and markers for associated complications among severe burn patients: a multicenter prospective cohort study (BURNIAH study). European Journal of Trauma and Emergency Surgery, 2022, 48, 1137-1149.	0.8	7
58	Treatment options in extra-articular distal radius fractures: a systematic review and meta-analysis. European Journal of Trauma and Emergency Surgery, 2022, 48, 4333-4348.	0.8	7
59	Open reduction and internal fixation versus closed reduction and percutaneous fixation in the treatment of Bennett fractures: A systematic review. Injury, 2019, 50, 1470-1477.	0.7	6
60	Intramedullary tissue cultures from the Reamerâ€Irrigatorâ€Aspirator system for diagnosing fractureâ€related infection. Journal of Orthopaedic Research, 2021, 39, 281-290.	1.2	6
61	Intestinal fatty acid binding protein as a predictor for intra-abdominal pressure-related complications in patients admitted to the intensive care unit; a prospective cohort study (I-Fabulous study). Journal of Critical Care, 2021, 63, 211-217.	1.0	5
62	Cost-effectiveness of immediate total-body CT in patients with severe trauma (REACT-2 trial). British Journal of Surgery, 2021, 108, 277-285.	0.1	5
63	Injuries, treatment, and impairment caused by different types of fireworks; results of a 10 year multicenter retrospective cohort study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 11.	1.1	5
64	The impact of upper-extremity injuries on polytrauma patients at a level 1 trauma center. Journal of Shoulder and Elbow Surgery, 2022, 31, 914-922.	1.2	5
65	Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: the FAITH trial experience. Trials, 2012, 13, 5.	0.7	4
66	Antimicrobial Effect Of Visible Blue Light Used In A Minimally Invasive Intramedullary Fracture Stabilization System. Journal of Bone and Joint Infection, 2019, 4, 216-222.	0.6	4
67	Validation of the American Orthopaedic Foot and Ankle Society Ankle-Hindfoot Scale Dutch language version in patients with hindfoot fractures. BMJ Open, 2017, 7, e018314.	0.8	4
68	Duration of Perioperative Antibiotic Prophylaxis in Open Fractures: A Systematic Review and Critical Appraisal. Antibiotics, 2022, 11, 293.	1.5	4
69	Early detection of severe injuries after major trauma by immediate total-body CT scouts. Injury, 2020, 51, 15-19.	0.7	3
70	Measurement properties of Patient-Reported Outcome Measures in patients with a tibial shaft fracture; validation study alongside the multicenter TRAVEL study. Injury, 2021, 52, 1002-1010.	0.7	3
71	Epidemiology of burn patients admitted in the Netherlands: a nationwide registry study investigating incidence rates and hospital admission from 2014 to 2018. European Journal of Trauma and Emergency Surgery, 2021, , 1.	0.8	3
72	Health-related quality of life and return to work $1 \text{\^A}$ year after major trauma from a network perspective. European Journal of Trauma and Emergency Surgery, 2022, 48, 2421-2431.	0.8	3

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73	Relation between intra-abdominal pressure and early intestinal ischemia in rats. Trauma Surgery and Acute Care Open, 2020, 5, e000595.	0.8	3
74	Proximal humerus fractures (PHFs): comparison of functional outcome $1 \hat{A}$ year after minimally invasive plate osteosynthesis (MIPO) versus open reduction internal fixation (ORIF). European Journal of Trauma and Emergency Surgery, 2021, , 1.	0.8	2
75	Prognosis and institutionalization of frail community-dwelling older patients following a proximal femoral fracture: a multicenter retrospective cohort study. Osteoporosis International, 2022, 33, 1465-1475.	1.3	2
76	Management of soft-tissue coverage of open tibia fractures in Latin America: Techniques, timing, and resources. Injury, 2022, 53, 1422-1429.	0.7	1
77	Effect of music on clinical outcome after hip fracture operations (MCHOPIN): study protocol of a multicentre randomised controlled trial. BMJ Open, 2021, 11, e049706.	0.8	1
78	No Change in Fireworks-Related Burn Center Admissions: A 10-Year Analysis of the Admission Rates, Treatment, and Costs. European Journal of Burn Care, 2021, 2, 31-40.	0.4	0