

# Esther M M Van Lieshout

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

1,767  
citations

257450

24  
h-index

330143

37  
g-index

81  
all docs

81  
docs citations

81  
times ranked

1811  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complications of Syndesmotic Screw Removal. <i>Foot and Ankle International</i> , 2011, 32, 1040-1044.	2.3	130
2	Risk factors for infectious complications after open fractures; a systematic review and meta-analysis. <i>International Orthopaedics</i> , 2017, 41, 1965-1982.	1.9	93
3	Insights into treatment and outcome of fracture-related infection: a systematic literature review. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019, 139, 61-72.	2.4	81
4	A systematic review on intra-abdominal pressure in severely burned patients. <i>Burns</i> , 2014, 40, 9-16.	1.9	78
5	Humeral shaft fractures: Retrospective results of non-operative and operative treatment of 186 patients. <i>Injury</i> , 2013, 44, 427-430.	1.7	75
6	Management of critical-sized bone defects in the treatment of fracture-related infection: a systematic review and pooled analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 1215-1230.	2.4	69
7	Early mobilisation versus plaster immobilisation of simple elbow dislocations: results of the FuncSiE multicentre randomised clinical trial. <i>British Journal of Sports Medicine</i> , 2017, 51, 531-538.	6.7	65
8	Trends in incidence and costs of injuries to the shoulder, arm and wrist in The Netherlands between 1986 and 2008. <i>BMC Public Health</i> , 2013, 13, 531.	2.9	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. <i>Osteoporosis International</i> , 2016, 27, 1999-2008.	3.1	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. <i>BMJ Open</i> , 2017, 7, e012884.	1.9	50
11	Effectiveness of medication withdrawal in older fallers: results from the Improving Medication Prescribing to reduce Risk Of FALLs (IMPROVeFALL) trial. <i>Age and Ageing</i> , 2017, 46, 142-146.	1.6	47
12	Health care consumption and costs due to foot and ankle injuries in the Netherlands, 1986–2010. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 128.	1.9	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. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, e1-e12.	2.6	43
14	Is there an association between female gender and outcome in severe trauma? A multi-center analysis in the Netherlands. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 16.	2.6	39
15	Prognosis of nonoperative treatment in elderly patients with a hip fracture: A systematic review and meta-analysis. <i>Injury</i> , 2020, 51, 2407-2413.	1.7	39
16	Association Between Prehospital Tranexamic Acid Administration and Outcomes of Severe Traumatic Brain Injury. <i>JAMA Neurology</i> , 2021, 78, 338.	9.0	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. <i>PLoS ONE</i> , 2017, 12, e0182557.	2.5	36
18	The American Orthopaedic Foot and Ankle Society Ankle-Hindfoot Scale; translation and validation of the Dutch language version for ankle fractures. <i>BMJ Open</i> , 2017, 7, e017040.	1.9	35

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19	Evaluation of Quality of Life After Nonoperative or Operative Management of Proximal Femoral Fractures in Frail Institutionalized Patients. <i>JAMA Surgery</i> , 2022, 157, 424.	4.3	35
20	Patterns of injury and outcomes in the elderly patient with rib fractures: a multicenter observational study. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 575-583.	1.7	31
21	Early fixation versus conservative therapy of multiple, simple rib fractures (FixCon): protocol for a multicenter randomized controlled trial. <i>World Journal of Emergency Surgery</i> , 2019, 14, 38.	5.0	31
22	Physical performance and quality of life in single and recurrent fallers: Data from the Improving Medication Prescribing to Reduce Risk of Falls study. <i>Geriatrics and Gerontology International</i> , 2015, 15, 350-355.	1.5	28
23	HUMeral Shaft Fractures: MEasuring Recovery after Operative versus Non-operative Treatment (HUMMER): a multicenter comparative observational study. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 39.	1.9	26
24	Validation of the diagnostic criteria of the consensus definition of fracture-related infection. <i>Injury</i> , 2022, 53, 1867-1879.	1.7	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. <i>Injury</i> , 2015, 46, 1930-1937.	1.7	25
26	The definition of major trauma using different revisions of the abbreviated injury scale. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 71.	2.6	25
27	Safety of on-scene medical care by EMS nurses in non-transported patients: a prospective, observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 79.	2.6	23
28	Early results after operatively versus non-operatively treated flail chest: a retrospective study focusing on outcome and complications. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 539-547.	1.7	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. <i>BMC Geriatrics</i> , 2019, 19, 301.	2.7	19
30	Cost-utility of medication withdrawal in older fallers: results from the improving medication prescribing to reduce risk of FALLs (IMPROVeFALL) trial. <i>BMC Geriatrics</i> , 2016, 16, 179.	2.7	18
31	Recognition and management of intra-abdominal hypertension and abdominal compartment syndrome; a survey among Dutch surgeons. <i>European Journal of Trauma and Emergency Surgery</i> , 2017, 43, 85-98.	1.7	18
32	Rib fractures after blunt thoracic trauma in patients with normal versus diminished bone mineral density: a retrospective cohort study. <i>Osteoporosis International</i> , 2020, 31, 225-231.	3.1	16
33	Impact of parathyroidectomy for primary hyperparathyroidism on quality of life: A case-control study using Short Form Health Survey 36. <i>Head and Neck</i> , 2016, 38, 1213-1220.	2.0	15
34	Epidemiologic trends for isolated tibia shaft fracture admissions in The Netherlands between 1991 and 2012. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 1115-1122.	1.7	14
35	Epidemiology, treatment, costs, and long-term outcomes of patients with fireworks-related injuries (ROCKET); a multicenter prospective observational case series. <i>PLoS ONE</i> , 2020, 15, e0230382.	2.5	14
36	Operative versus nonoperative treatment of multiple simple rib fractures: A systematic review and meta-analysis. <i>Injury</i> , 2020, 51, 2368-2378.	1.7	14

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37	Diagnostic approach for myocardial contusion: a retrospective evaluation of patient data and review of the literature. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1259-1272.	1.7	14
38	First attempt success of video versus direct laryngoscopy for endotracheal intubation by ambulance nurses: a prospective observational study. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 1039-1045.	1.7	13
39	Outcomes after Prehospital Traumatic Cardiac Arrest in the Netherlands: a Retrospective Cohort Study. <i>Injury</i> , 2021, 52, 1117-1122.	1.7	13
40	Long-term pulmonary function, thoracic pain, and quality of life in patients with one or more rib fractures. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, 923-931.	2.1	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. <i>Hand Surgery and Rehabilitation</i> , 2018, 37, 155-159.	0.4	11
42	Anterior knee pain and functional outcome following different surgical techniques for tibial nailing: a systematic review. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 763-772.	1.7	11
43	Functional and clinical outcome after operative versus nonoperative treatment of a humeral shaft fracture (HUMMER): results of a multicenter prospective cohort study. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3265-3277.	1.7	11
44	Personalized 3D-printed forearm braces as an alternative for a traditional plaster cast or splint; A systematic review. <i>Injury</i> , 2022, 53, S47-S52.	1.7	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. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 235.	1.9	10
46	Refining the criteria for immediate total-body CT after severe trauma. <i>European Radiology</i> , 2020, 30, 2955-2963.	4.5	10
47	Trends in incidence rate, health care use, and costs due to rib fractures in the Netherlands. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3601-3612.	1.7	10
48	The effect of early broad-spectrum versus delayed narrow-spectrum antibiotic therapy on the primary cure rate of acute infection after osteosynthesis. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 1341-1350.	1.7	9
49	Early mobilization versus plaster immobilization of simple elbow dislocations: a cost analysis of the FuncSiE multicenter randomized clinical trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 877-886.	2.4	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. <i>Burns</i> , 2021, 47, 1810-1817.	1.9	9
51	Surgical stabilization versus nonoperative treatment for flail and non-flail rib fracture patterns in patients with traumatic brain injury. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3327-3338.	1.7	9
52	Bennett's fracture: Comparative study between open and closed surgical techniques. <i>Hand Surgery and Rehabilitation</i> , 2019, 38, 97-101.	0.4	8
53	Outcome after surgical stabilization of symptomatic rib fracture nonunion: a multicenter retrospective case series. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2783-2793.	1.7	8
54	Treatment of dorsally dislocated distal radius fractures with individualized 3D printed bracing: A exploratory study. <i>3D Printing in Medicine</i> , 2020, 6, 22.	3.1	7

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55	Current practice in the management of acromioclavicular joint dislocations; a national survey in the Netherlands. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1417-1427.	1.7	7
56	Outcome after treatment of distal radius fractures in the elderly using the IlluminOss® System. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 47, 1129-1136.	1.7	7
57	Prevalence of intra-abdominal hypertension and markers for associated complications among severe burn patients: a multicenter prospective cohort study (BURNIAH study). <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1137-1149.	1.7	7
58	Treatment options in extra-articular distal radius fractures: a systematic review and meta-analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4333-4348.	1.7	7
59	Open reduction and internal fixation versus closed reduction and percutaneous fixation in the treatment of Bennett fractures: A systematic review. <i>Injury</i> , 2019, 50, 1470-1477.	1.7	6
60	Intramedullary tissue cultures from the Reamer-Irrigator-Aspirator system for diagnosing fracture-related infection. <i>Journal of Orthopaedic Research</i> , 2021, 39, 281-290.	2.3	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). <i>Journal of Critical Care</i> , 2021, 63, 211-217.	2.2	5
62	Cost-effectiveness of immediate total-body CT in patients with severe trauma (REACT-2 trial). <i>British Journal of Surgery</i> , 2021, 108, 277-285.	0.3	5
63	Injuries, treatment, and impairment caused by different types of fireworks; results of a 10%-year multicenter retrospective cohort study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 11.	2.6	5
64	The impact of upper-extremity injuries on polytrauma patients at a level 1 trauma center. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 914-922.	2.6	5
65	Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: the FAITH trial experience. <i>Trials</i> , 2012, 13, 5.	1.6	4
66	Antimicrobial Effect Of Visible Blue Light Used In A Minimally Invasive Intramedullary Fracture Stabilization System. <i>Journal of Bone and Joint Infection</i> , 2019, 4, 216-222.	1.5	4
67	Validation of the American Orthopaedic Foot and Ankle Society Ankle-Hindfoot Scale Dutch language version in patients with hindfoot fractures. <i>BMJ Open</i> , 2017, 7, e018314.	1.9	4
68	Duration of Perioperative Antibiotic Prophylaxis in Open Fractures: A Systematic Review and Critical Appraisal. <i>Antibiotics</i> , 2022, 11, 293.	3.7	4
69	Early detection of severe injuries after major trauma by immediate total-body CT scouts. <i>Injury</i> , 2020, 51, 15-19.	1.7	3
70	Measurement properties of Patient-Reported Outcome Measures in patients with a tibial shaft fracture; validation study alongside the multicenter TRAVEL study. <i>Injury</i> , 2021, 52, 1002-1010.	1.7	3
71	Epidemiology of burn patients admitted in the Netherlands: a nationwide registry study investigating incidence rates and hospital admission from 2014 to 2018. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, , 1.	1.7	3
72	Health-related quality of life and return to work 1-year after major trauma from a network perspective. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2421-2431.	1.7	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.	1.6	3
74	Proximal humerus fractures (PHFs): comparison of functional outcome 1Âyear after minimally invasive plate osteosynthesis (MIPO) versus open reduction internal fixation (ORIF). European Journal of Trauma and Emergency Surgery, 2021, , 1.	1.7	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.	3.1	2
76	Management of soft-tissue coverage of open tibia fractures in Latin America: Techniques, timing, and resources. Injury, 2022, 53, 1422-1429.	1.7	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.	1.9	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.	0.8	0