

# Barbara L Van Leeuwen

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

2,004  
citations

304743  
22  
h-index

276875  
41  
g-index

85  
all docs

85  
docs citations

85  
times ranked

3002  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors influencing family involvement in treatment decision-making for older patients with cancer: A scoping review. <i>Journal of Geriatric Oncology</i> , 2022, 13, 391-397.	1.0	12
2	The association between the inflammatory response following surgery and post-operative delirium in older oncological patients: a prospective cohort study. <i>Age and Ageing</i> , 2022, 51, .	1.6	16
3	Quality of Life in Older Adults After Major Cancer Surgery: The GOSAFE International Study. <i>Journal of the National Cancer Institute</i> , 2022, 114, 969-978.	6.3	19
4	Head-to-head comparison of 14 prediction models for postoperative delirium in elderly non-ICU patients: an external validation study. <i>BMJ Open</i> , 2022, 12, e054023.	1.9	4
5	Fluorescence-Guided Visualization of Soft-Tissue Sarcomas by Targeting Vascular Endothelial Growth Factor A: A Phase 1 Single-Center Clinical Trial. <i>Journal of Nuclear Medicine</i> , 2021, 62, 342-347.	5.0	26
6	Frailty assessment tools and geriatric assessment in older patients with hepatobiliary and pancreatic malignancies. <i>European Journal of Surgical Oncology</i> , 2021, 47, 514-518.	1.0	13
7	Remote Home Monitoring of Older Surgical Cancer Patients: Perspective on Study Implementation and Feasibility. <i>Annals of Surgical Oncology</i> , 2021, 28, 67-78.	1.5	35
8	Live bedside music in daily clinical practice of a surgical hospital ward among older patients: A controlled study design of an innovative practice. <i>Journal of Geriatric Oncology</i> , 2021, 12, 960-963.	1.0	2
9	ASO Author Reflections: Extending Postoperative Observation of Oncogeriatric Surgery Patients After Hospital Discharge by Using Telemonitoring. <i>Annals of Surgical Oncology</i> , 2021, 28, 6523-6524.	1.5	0
10	Post-discharge Telemonitoring of Physical Activity, Vital Signs, and Patient-Reported Symptoms in Older Patients Undergoing Cancer Surgery. <i>Annals of Surgical Oncology</i> , 2021, 28, 6512-6522.	1.5	15
11	One-Year Morbidity Following Videoscopic Inguinal Lymphadenectomy for Stage III Melanoma. <i>Cancers</i> , 2021, 13, 1450.	3.7	2
12	Risk Factors for Delirium after Vascular Surgery: A Systematic Review and Meta-Analysis. <i>Annals of Vascular Surgery</i> , 2021, 76, 500-513.	0.9	21
13	Preoperative Inflammatory Markers as a Predictor of Three-Year Overall Survival in Older Cancer Patients Undergoing Oncologic Surgery. <i>Cancers</i> , 2021, 13, 1824.	3.7	8
14	Frailty leads to poor long-term survival in patients undergoing elective vascular surgery. <i>Journal of Vascular Surgery</i> , 2021, 73, 2132-2139.e2.	1.1	16
15	The effect of treatment modifications by an onco-geriatric MDT on one-year mortality, days spent at home and postoperative complications. <i>Journal of Geriatric Oncology</i> , 2021, 12, 779-785.	1.0	15
16	Acute pre-operative ibuprofen improves cognition in a rat model for postoperative cognitive dysfunction. <i>Journal of Neuroinflammation</i> , 2021, 18, 156.	7.2	17
17	How well do healthcare professionals know of the priorities of their older patients regarding treatment outcomes?. <i>Patient Education and Counseling</i> , 2021, 104, 2358-2363.	2.2	8
18	Development, validation and evaluation of a patient information booklet for rectal cancer survivors with a stoma: A three-step approach. <i>Patient Education and Counseling</i> , 2021, 104, 2275-2285.	2.2	1

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19	Enteral enriched nutrition to prevent cognitive dysfunction after surgery; a study in rats. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 16, 100305.	2.5	2
20	Senescent Cells: A Potential Target for New Cancer Therapies in Older Oncologic Patients. <i>Cancers</i> , 2021, 13, 278.	3.7	2
21	Compromised intestinal integrity in older adults during daily activities: a pilot study. <i>BMC Geriatrics</i> , 2021, 21, 628.	2.7	2
22	Patients with head and neck cancer: Are they frailer than patients with other solid malignancies?. <i>European Journal of Cancer Care</i> , 2020, 29, e13170.	1.5	35
23	GOSAFE - Geriatric Oncology Surgical Assessment and Functional rEcovery after Surgery: early analysis on 977 patients. <i>Journal of Geriatric Oncology</i> , 2020, 11, 244-255.	1.0	67
24	Postoperative recovery of accelerometer-based physical activity in older cancer patients. <i>European Journal of Surgical Oncology</i> , 2020, 46, 2083-2090.	1.0	21
25	Perioperative telemonitoring of older adults with cancer: Can we connect them all?. <i>Journal of Geriatric Oncology</i> , 2020, 11, 1244-1249.	1.0	7
26	Assessment of Diet Quality and Adherence to Dietary Guidelines in Gastrointestinal Cancer Survivors: A Cross-Sectional Study. <i>Nutrients</i> , 2020, 12, 2232.	4.1	4
27	Feasibility of Perioperative eHealth Interventions for Older Surgical Patients: A Systematic Review. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1844-1851.e2.	2.5	16
28	The association of preoperative anxiety and depression with neurocognitive disorder following oncological surgery. <i>Journal of Surgical Oncology</i> , 2020, 122, 564-565.	1.7	6
29	The EORTC-DeCOG nomogram adequately predicts outcomes of patients with sentinel nodeâ€“positive melanoma without the need for completion lymph node dissection. <i>European Journal of Cancer</i> , 2020, 134, 9-18.	2.8	11
30	Adding diagnostic laparoscopy to computed tomography for the evaluation of peritoneal metastases in patients with colorectal cancer: A retrospective cohort study. <i>Surgical Oncology</i> , 2020, 33, 135-140.	1.6	13
31	Hyperbaric oxygen therapy for radiation-induced tissue injury following sarcoma treatment: A retrospective analysis of a Dutch cohort. <i>PLoS ONE</i> , 2020, 15, e0234419.	2.5	2
32	Longâ€“Term Survival and Risk of Institutionalization in Oncoâ€“Geriatric Surgical Patients: Longâ€“Term Results of the PREOP Study. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1235-1241.	2.6	7
33	Low skeletal muscle mass and postoperative morbidity in surgical oncology: a systematic review and metaâ€“analysis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 636-649.	7.3	64
34	Transition in Frailty State Among Elderly Patients After Vascular Surgery. <i>World Journal of Surgery</i> , 2020, 44, 3564-3572.	1.6	8
35	The association between the inflammatory response to surgery and postoperative complications in older patients with cancer; a prospective prognostic factor study. <i>Journal of Geriatric Oncology</i> , 2020, 11, 873-879.	1.0	16
36	The association of preoperative anxiety and depression with neurocognitive disorder following oncological surgery. <i>Journal of Surgical Oncology</i> , 2020, 121, 676-687.	1.7	16

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37	Systematic Review of Factors Affecting Quality of Life After Cytoreductive Surgery with Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Surgical Oncology</i> , 2020, 27, 3973-3983.	1.5	24
38	Title is missing!. , 2020, 15, e0234419.		0
39	Title is missing!. , 2020, 15, e0234419.		0
40	Title is missing!. , 2020, 15, e0234419.		0
41	Title is missing!. , 2020, 15, e0234419.		0
42	Title is missing!. , 2020, 15, e0234419.		0
43	Title is missing!. , 2020, 15, e0234419.		0
44	The systemic impact of a surgical procedure in older oncological patients. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1403-1409.	1.0	12
45	Sâ€œ100B as an extra selection tool for FDG PET/CT scanning in followâ€œup of AJCC stage III melanoma patients. <i>Journal of Surgical Oncology</i> , 2019, 120, 1031-1037.	1.7	6
46	Using the Outcome Prioritization Tool (OPT) to assess the preferences of older patients in clinical decision-making: A review. <i>Maturitas</i> , 2019, 128, 49-52.	2.4	45
47	Evaluation of the videoscopic inguinal lymphadenectomy in melanoma patients. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1712-1716.	1.0	6
48	Application of CO <sub>2</sub> laser evaporation in locally advanced melanoma. <i>Melanoma Management</i> , 2019, 6, MMT14.	0.5	1
49	How to incorporate geriatric assessment in clinical decision-making for older patients with cancer. An implementation study. <i>Journal of Geriatric Oncology</i> , 2019, 10, 951-959.	1.0	50
50	Outcome after cholecystectomy in the elderly. <i>American Journal of Surgery</i> , 2019, 218, 368-373.	1.8	9
51	Outcomes that matter to patients: The Geriatric Oncology Surgical Assessment and Functional Recovery after Surgery (GOSAFE) studyâ€œAnalysis of 471 patients.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11511-11511.	1.6	6
52	Hyperthermic isolated limb perfusion, preoperative radiotherapy, and surgery (PRS) a new limb saving treatment strategy for locally advanced sarcomas. <i>Journal of Surgical Oncology</i> , 2018, 117, 1447-1454.	1.7	7
53	Risk stratification of sentinel nodeâ€œpositive melanoma patients defines surgical management and adjuvant therapy treatment considerations. <i>European Journal of Cancer</i> , 2018, 96, 25-33.	2.8	59
54	The effect of music on postoperative recovery in older patients: A systematic review. <i>Journal of Geriatric Oncology</i> , 2018, 9, 550-559.	1.0	23

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55	Reply to comment on: Incidence and predictors of postoperative delirium after cytoreduction surgeryâ€hyperthermic intraperitoneal chemotherapy. Journal of Surgical Oncology, 2018, 117, 808-808.	1.7	1
56	Pretreatment identification of patients likely to have pathologic complete response after neoadjuvant chemoradiotherapy for rectal cancer. International Journal of Colorectal Disease, 2018, 33, 149-157.	2.2	9
57	Amputations for extremity soft tissue sarcoma in an era of limb salvage treatment: Local control and survival. Journal of Surgical Oncology, 2018, 117, 434-442.	1.7	22
58	Vitamin Status and the Development of Postoperative Cognitive Decline in Elderly Surgical Oncologic Patients. Annals of Surgical Oncology, 2018, 25, 231-238.	1.5	20
59	Incidence and predictors of postoperative delirium after cytoreduction surgeryâ€hyperthermic intraperitoneal chemotherapy. Journal of Surgical Oncology, 2018, 117, 260-268.	1.7	10
60	Preoperative BRAF inhibition in patients with irresectable locally advanced stage III melanoma. Melanoma Management, 2018, 5, MMT08.	0.5	2
61	Long-Term Survival in Octogenarians After Surgical Treatment for Colorectal Cancer: Prevention of Postoperative Complications is Key. Annals of Surgical Oncology, 2018, 25, 3874-3882.	1.5	42
62	Enteral nutrition during major surgery: how to proceed after SANICS II. The Lancet Gastroenterology and Hepatology, 2018, 3, 454.	8.1	0
63	Morbidity After Inguinal Lymph Node Dissections: It Is Time for a Change. Annals of Surgical Oncology, 2017, 24, 330-339.	1.5	32
64	Risk factors for postoperative delirium after colorectal operation. Surgery, 2017, 161, 704-711.	1.9	34
65	Nodular Histologic Subtype and Ulceration are Tumor Factors Associated with High Risk of Recurrence in Sentinel Node-Negative Melanoma Patients. Annals of Surgical Oncology, 2017, 24, 142-149.	1.5	30
66	Neutrophil gelatinase-associated lipocalin and microglial activity are associated with distinct postoperative behavioral changes in rats. Behavioural Brain Research, 2017, 319, 104-109.	2.2	11
67	Long Term Outcomes of a Geriatric Liaison Intervention in Frail Elderly Cancer Patients. PLoS ONE, 2016, 11, e0143364.	2.5	41
68	The Evaluation of More Lymph Nodes in Colon Cancer Is Associated with Improved Survival in Patients of All Ages. PLoS ONE, 2016, 11, e0155608.	2.5	8
69	Worse Survival in Elderly Patients with Extremity Soft-Tissue Sarcoma. Annals of Surgical Oncology, 2016, 23, 2577-2585.	1.5	50
70	Molecular fluorescence-guided surgery of peritoneal carcinomatosis of colorectal origin: a single-centre feasibility study. The Lancet Gastroenterology and Hepatology, 2016, 1, 283-290.	8.1	140
71	Factors Associated with Short-Term Mortality After Surgical Oncologic Emergencies. Annals of Surgical Oncology, 2016, 23, 1803-1814.	1.5	14
72	Postoperative cognitive dysfunction and neuroinflammation; Cardiac surgery and abdominal surgery are not the same. Brain, Behavior, and Immunity, 2016, 54, 178-193.	4.1	103

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73	Prior infection exacerbates postoperative cognitive dysfunction in aged rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R148-R159.	1.8	35
74	Predicting postoperative delirium after vascular surgical procedures. Journal of Vascular Surgery, 2015, 62, 183-189.	1.1	61
75	Beyond "Age": Frailty Assessment Strategies Improve Care of Older Patients with Cancer. Annals of Surgical Oncology, 2015, 22, 3774-3775.	1.5	10
76	Current Management of Surgical Oncologic Emergencies. PLoS ONE, 2015, 10, e0124641.	2.5	15
77	"Timed Up & Go": A Screening Tool for Predicting 30-Day Morbidity in Onco-Geriatric Surgical Patients? A Multicenter Cohort Study. PLoS ONE, 2014, 9, e0086863.	2.5	140
78	Performance And Agreement Of Risk Stratification Instruments For Postoperative Delirium In Persons Aged 50 Years Or Older. PLoS ONE, 2014, 9, e113946.	2.5	14
79	C-reactive Protein Predicts Postoperative Delirium Following Vascular Surgery. Annals of Vascular Surgery, 2014, 28, 1923-1930.	0.9	55
80	Postoperative cognitive dysfunction: Involvement of neuroinflammation and neuronal functioning. Brain, Behavior, and Immunity, 2014, 38, 202-210.	4.1	223
81	Surgery in Older Cancer Patients "Recent Results and New Techniques: Worth the Investment?. Interdisciplinary Topics in Gerontology, 2013, 38, 124-131.	3.6	11
82	Comparison of preoperative screening tools predicting postoperative complications in oncogeriatric surgical patients.. Journal of Clinical Oncology, 2013, 31, 9557-9557.	1.6	0
83	The effect of under-treatment of breast cancer in women 80 years of age and older. Critical Reviews in Oncology/Hematology, 2011, 79, 315-320.	4.4	71
84	Chemotherapy Decreases Epiphyseal Strength and Increases Bone Fracture Risk. Clinical Orthopaedics and Related Research, 2003, 413, 243-254.	1.5	23