

Cornel C Sieber

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

15,344
citations

57758

44
h-index

32842

100
g-index

111
all docs

111
docs citations

111
times ranked

14548
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenia: revised European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2019, 48, 16-31.	1.6	6,824
2	ESPEN guideline on clinical nutrition and hydration in geriatrics. <i>Clinical Nutrition</i> , 2019, 38, 10-47.	5.0	795
3	Frequency of Malnutrition in Older Adults: A Multinational Perspective Using the Mini Nutritional Assessment. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 1734-1738.	2.6	746
4	Effects of a Vitamin D and Leucine-Enriched Whey Protein Nutritional Supplement on Measures of Sarcopenia in Older Adults, the PROVIDE Study: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 740-747.	2.5	485
5	Nutrition, frailty, and sarcopenia. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 43-48.	2.9	335
6	Role of nitric oxide in the in vitro splanchnic vascular hyporeactivity in ascitic cirrhotic rats. <i>Gastroenterology</i> , 1993, 104, 1750-1754.	1.3	209
7	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. <i>Obesity Facts</i> , 2022, 15, 321-335.	3.4	209
8	Nitric oxide mediates hyporeactivity to vasopressors in mesenteric vessels of portal hypertensive rats. <i>Gastroenterology</i> , 1992, 103, 235-239.	1.3	205
9	<p>A systematic review on the influence of fear of falling on quality of life in older people: is there a role for falls?</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 701-719.	2.9	202
10	Malnutrition and sarcopenia. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 793-798.	2.9	192
11	The Mini Nutritional Assessment®'s History, Today's Practice, and Future Perspectives. <i>Nutrition in Clinical Practice</i> , 2008, 23, 388-396.	2.4	184
12	Nutritional status, body composition, and quality of life in community-dwelling sarcopenic and non-sarcopenic older adults: A case-control study. <i>Clinical Nutrition</i> , 2017, 36, 267-274.	5.0	182
13	Dietary Quality Is Related to Frailty in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 483-489.	3.6	173
14	Distribution but not amount of protein intake is associated with frailty: a cross-sectional investigation in the region of NÄ¼rnberg. <i>Nutrition Journal</i> , 2013, 12, 109.	3.4	142
15	Osteosarcopenia is more than sarcopenia and osteopenia alone. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 895-899.	2.9	139
16	The â€œSarcopenia and Physical Frailty IN older people: multi-component Treatment strategiesâ€•(SPRINTT) randomized controlled trial: design and methods. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 89-100.	2.9	131
17	Prevalence and overlap of sarcopenia, frailty, cachexia and malnutrition in older medical inpatients. <i>BMC Geriatrics</i> , 2019, 19, 120.	2.7	130
18	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. <i>Clinical Nutrition</i> , 2022, 41, 990-1000.	5.0	117

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19	Increased angiogenesis in portal hypertensive rats: Role of nitric oxide. <i>Hepatology</i> , 1999, 29, 1044-1049.	7.3	116
20	Sarcopenic obesity: molecular clues to a better understanding of its pathogenesis?. <i>Biogerontology</i> , 2015, 16, 15-29.	3.9	108
21	Management of Malnutrition in Older Patientsâ€”Current Approaches, Evidence and Open Questions. <i>Journal of Clinical Medicine</i> , 2019, 8, 974.	2.4	105
22	Sarcopenia in Nursing Home Residents. <i>Journal of the American Medical Directors Association</i> , 2008, 9, 545-551.	2.5	104
23	Motoneuron Loss Is Associated With Sarcopenia. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 435-439.	2.5	103
24	Prospective Validation of the Modified Mini Nutritional Assessment Short-Forms in the Community, Nursing Home, and Rehabilitation Setting. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 2124-2128.	2.6	102
25	Prevalence of Sarcopenia in Geriatric Hospitalized Patients. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 267-272.	2.5	102
26	Malnutrition According to Mini Nutritional Assessment Is Associated With Severe Functional Impairment in Geriatric Patients Before and up to 6Months After Hip Fracture. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 661-667.	2.5	96
27	Current nutritional recommendations and novel dietary strategies to manage sarcopenia. <i>Journal of Frailty & Aging</i> , 2013, 2, 38-53.	1.3	94
28	Multicomponent intervention to prevent mobility disability in frail older adults: randomised controlled trial (SPRINTT project). <i>BMJ</i> , 2022, 377, e068788.	6.0	90
29	Residual effects of muscle strength and muscle power training and detraining on physical function in community-dwelling prefrail older adults: a randomized controlled trial. <i>BMC Geriatrics</i> , 2012, 12, 68.	2.7	87
30	In vivo angiogenesis in normal and portal hypertensive rats: role of basic fibroblast growth factor and nitric oxide. <i>Journal of Hepatology</i> , 2001, 34, 644-650.	3.7	72
31	Effects of a Low-Volume, Nutrient- and Energy-Dense Oral Nutritional Supplement on Nutritional and Functional Status: A Randomized, Controlled Trial in Nursing Home Residents. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 628.e1-628.e8.	2.5	66
32	Prevalence of sarcopenia in Germany and the corresponding effect of osteoarthritis in females 70 years and older living in the community: results of the FORMoSA study. <i>Clinical Interventions in Aging</i> , 2015, 10, 1565.	2.9	65
33	Frailty â€œ From concept to clinical practice. <i>Experimental Gerontology</i> , 2017, 87, 160-167.	2.8	61
34	The â€œSarcopenia and Physical Frailty IN older people: multi-component Treatment strategiesâ€•(SPRINTT) randomized controlled trial: Case finding, screening and characteristics of eligible participants. <i>Experimental Gerontology</i> , 2018, 113, 48-57.	2.8	61
35	Functionality and Mortality in Obese Nursing Home Residents: An Example of â€œRisk Factor Paradoxâ€™?. <i>Journal of the American Medical Directors Association</i> , 2010, 11, 428-435.	2.5	60
36	Toward a Definition of Sarcopenia. <i>Clinics in Geriatric Medicine</i> , 2011, 27, 341-353.	2.6	58

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37	Effects of Strength Training versus Power Training on Physical Performance in Prefrail Community-Dwelling Older Adults. <i>Gerontology</i> , 2012, 58, 197-204.	2.8	56
38	Evaluation of nutritional status in older persons: nutritional screening and assessment. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010, 13, 8-13.	2.5	53
39	Restrictive diets in the elderly: Never say never again?. <i>Clinical Nutrition</i> , 2010, 29, 170-174.	5.0	53
40	Prognostic Differences of the Mini Nutritional Assessment Short Form and Long Form in Relation to 1-Year Functional Decline and Mortality in Community-Dwelling Older Adults Receiving Home Care. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 512-517.	2.6	51
41	Plasmalogens as a marker of elevated systemic oxidative stress in Parkinson's disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 894-7.	2.3	49
42	Predicting appendicular lean and fat mass with bioelectrical impedance analysis in older adults with physical function decline – The PROVIDE study. <i>Clinical Nutrition</i> , 2017, 36, 869-875.	5.0	49
43	Sarcopenia in the aging high-fat fed rat: a pilot study for modeling sarcopenic obesity in rodents. <i>Biogerontology</i> , 2012, 13, 609-620.	3.9	47
44	Prevalence of low muscle mass according to body mass index in older adults. <i>Nutrition</i> , 2017, 34, 124-129.	2.4	42
45	Amount, Distribution, and Quality of Protein Intake Are Not Associated with Muscle Mass, Strength, and Power in Healthy Older Adults without Functional Limitations – An enable Study. <i>Nutrients</i> , 2017, 9, 1358.	4.1	41
46	Prevalence of Malnutrition in Orally and Tube-Fed Elderly Nursing Home Residents in Germany and Its Relation to Health Complaints and Dietary Intake. <i>Gastroenterology Research and Practice</i> , 2011, 2011, 1-9.	1.5	39
47	Gender-specific differences in the development of sarcopenia in the rodent model of the ageing high-fat rat. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015, 6, 181-191.	7.3	37
48	Olfactory Function and Malnutrition in Geriatric Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1582-1588.	3.6	34
49	Complications and Mortality After Percutaneous Endoscopic Gastrostomy in Geriatrics: A Prospective Multicenter Observational Trial. <i>Journal of the American Medical Directors Association</i> , 2012, 13, 228-233.	2.5	32
50	Relation between muscle mass, motor units and type of training in master athletes. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 70-76.	1.2	32
51	Cardiovascular hyporesponsiveness to norepinephrine, propranolol and nitroglycerin in portal-hypertensive and aged rats. <i>Hepatology</i> , 1993, 18, 128-136.	7.3	30
52	The Charlson Comorbidity and Barthel Index predict length of hospital stay, mortality, cardiovascular mortality and rehospitalization in unselected older patients admitted to the emergency department. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1233-1242.	2.9	29
53	Hemodynamic effects of the somatostatin analog lanreotide in humans: Placebo-controlled, cross-over dose-ranging echo-doppler study. <i>Hepatology</i> , 1998, 27, 920-925.	7.3	28
54	Low postoperative dietary intake is associated with worse functional course in geriatric patients up to 6 months after hip fracture. <i>British Journal of Nutrition</i> , 2015, 113, 1940-1950.	2.3	28

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55	Diagnostic accuracy of three different methods of temperature measurement in acutely ill geriatric patients. <i>Age and Ageing</i> , 2013, 42, 740-746.	1.6	27
56	Additional diagnostic and prognostic value of copeptin ultra-sensitive for diagnosis of Clinical Chemistry and Laboratory Medicine, 2013, 51, 1307-19.	2.3	27
57	Neurally-mediated vasodilatation in normal and portal hypertensive rats: role of nitric oxide and calcitonin gene-related peptide. <i>Journal of Hepatology</i> , 1998, 28, 1031-1036.	3.7	25
58	Inhibition of NO Biosynthesis, but not Elevated Blood Pressure, Reduces Angiogenesis in Rat Models of Secondary Hypertension. <i>Blood Pressure</i> , 2002, 11, 116-124.	1.5	25
59	Malnutrition and related risk factors in older adults from different health-care settings: an <i>enable</i> study. <i>Public Health Nutrition</i> , 2020, 23, 446-456.	2.2	25
60	Diet-Induced and Age-Related Changes in the Quadriceps Muscle: MRI and MRS in a Rat Model of Sarcopenia. <i>Gerontology</i> , 2014, 60, 530-538.	2.8	23
61	Effects of a Texture-Modified, Enriched, and Reshaped Diet on Dietary Intake and Body Weight of Nursing Home Residents with Chewing and/or Swallowing Problems: An <i>Enable</i> Study. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2019, 38, 361-376.	1.0	23
62	A 3-Hour Diagnostic Algorithm for Non-ST-Elevation Myocardial Infarction Using High-Sensitivity Cardiac Troponin T in Unselected Older Patients Presenting to the Emergency Department. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 409-416.	2.5	22
63	Basic geriatric assessment does not predict in-hospital mortality after PEG placement. <i>BMC Geriatrics</i> , 2012, 12, 52.	2.7	18
64	Daily and per-meal animal and plant protein intake in relation to muscle mass in healthy older adults without functional limitations: an enable study. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1271-1281.	2.9	17
65	C-Terminal Agrin Fragment (CAF) Reflects Renal Function in Patients Suffering from Severe Sepsis or Septic Shock. <i>Clinical Laboratory</i> , 2015, 61, 69-76.	0.5	17
66	Protein intake in older people. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2020, 53, 285-289.	1.8	14
67	Predictors of incident malnutritionâ€™a nutritionDay analysis in 11,923 nursing home residents. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 382-388.	2.9	13
68	Measuring eating motives in older adults with and without functional impairments with The Eating Motivation Survey (TEMS). <i>Appetite</i> , 2019, 137, 1-20.	3.7	12
69	Assessing cachexia in older patients: Different definitions â€™“ But which one is the most practical for clinical routine?. <i>Archives of Gerontology and Geriatrics</i> , 2020, 86, 103943.	3.0	12
70	Laboratory aspects relating to the detection and prevention of frailty. <i>International Journal of Preventive Medicine</i> , 2010, 1, 149-57.	0.4	11
71	Reduced plasmalogen concentration as a surrogate marker of oxidative stress in elderly septic patients. <i>Archives of Gerontology and Geriatrics</i> , 2013, 57, 66-69.	3.0	10
72	<p>Safety of a Combined WB-EMS and High-Protein Diet Intervention in Sarcopenic Obese Elderly Men</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 953-967.	2.9	10

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73	Naso- and oropharyngeal bacterial carriage in nursing home residents: Impact of multimorbidity and functional impairment. PLoS ONE, 2018, 13, e0190716.	2.5	10
74	Dose-dependent gastrointestinal effects of the somatostatin analog lanreotide in healthy volunteers. Clinical Pharmacology and Therapeutics, 1999, 65, 413-419.	4.7	6
75	Endothelin and vascular reactivity in cirrhosis. Hepatology, 1995, 22, 1609-1611.	7.3	5
76	A FULL STOMACH BUT AN EMPTY HEAD. Journal of the American Geriatrics Society, 2001, 49, 1262-1263.	2.6	5
77	An Individualised Nutritional Intervention Concept for Nursing Home Residents with or at Risk of Malnutrition: An enable Study. Geriatrics (Switzerland), 2021, 6, 2.	1.7	5
78	Duplex Scanning " A Useful Tool for Noninvasive Assessment of Visceral Blood Flow in Man. Vascular Medicine Review, 1992, vmr-3, 95-114.	0.3	4
79	Lanreotide effect on splanchnic blood flow in healthy subjects: effect of the rate of infusion. Clinical Pharmacology and Therapeutics, 2004, 75, 70-79.	4.7	4
80	Do Aspects of Protein Intake Vary Across the Week in Healthy Community-Dwelling Older Adults?"An enable Study. Nutrients, 2018, 10, 1217.	4.1	4
81	Endocarditis in older people. Age and Ageing, 2002, 31, 219-220.	1.6	3
82	Prevention: Public Healthcare, Nutrition, Physical Activity, Vaccination. Practical Issues in Geriatrics, 2018, , 237-262.	0.8	3
83	Effective SLOPE: EffectS of Lifestyle interventions in Older PEople with obesity: a systematic review and network meta-analysis protocol. BMJ Open, 2020, 10, e038330.	1.9	3
84	Clinical Challenges and Images in GI. Gastroenterology, 2009, 136, 50-367.	1.3	2
85	Reasons for and against Nutritional Interventions. An Exploration in the Nursing Home Setting. Geriatrics (Switzerland), 2021, 6, 90.	1.7	2
86	Vascular hyporesponsiveness to endothelin-1 in rats with cirrhosis Hartleb M, Moreau R, Cailmail S. Gaudin C, Lebrec D. Gastroenterology 1994; 107: 1085?1093. Hepatology, 1995, 22, 1609-1611.	7.3	1
87	Type of Care and Living Situation Are Associated with Nutritional Care but Not Nutritional Status of Older Persons Receiving Home Care. Healthcare (Switzerland), 2020, 8, 296.	2.0	1
88	The Relationship Between Healthy Eating Motivation and Protein Intake in Community-Dwelling Older Adults With Varying Functional Status. Nutrients, 2020, 12, 662.	4.1	1
89	Does a 12-Month Transitional Care Model Intervention by Geriatric-Experienced Care Professionals Improve Nutritional Status of Older Patients after Hospital Discharge? A Randomized Controlled Trial. Nutrients, 2021, 13, 3023.	4.1	1
90	The association of ABCB1 polymorphisms and elevated serum digitoxin concentrations in geriatric patients. European Journal of Clinical Pharmacology, 2008, 64, 367-372.	1.9	0

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91	Virtual Clinical Nutrition University: Nutrition in the elderly, pathophysiology of sarcopenia. European E-journal of Clinical Nutrition and Metabolism, 2009, 4, e77-e80.	0.4	0
92	Editorial "Sarcopenia". Wiener Medizinische Wochenschrift, 2011, 161, 401-401.	1.1	0
93	Response to the Letter "Medication Exposure May Confound the Association Between Dietary Intake and Frailty". Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 1441-1442.	3.6	0
94	The Role of Nutrition in Rehabilitation of Older Adults. Practical Issues in Geriatrics, 2018, , 181-190.	0.8	0
95	Sarcopenia and Osteoporosis: What Orthopaedic Surgeons Should Know. , 2014, , 25-33.		0
96	Nutrition and Lifestyle. , 2020, , 1-6.		0
97	Nutrition and Lifestyle. , 2021, , 3561-3566.		0