

# Paul Lips

## List of Publications by Year in descending order

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Version: 2024-02-01

115  
papers

13,693  
citations

46918

47  
h-index

22764

112  
g-index

120  
all docs

120  
docs citations

120  
times ranked

13277  
citing authors

#	ARTICLE	IF	CITATIONS
1	The association between hyperkyphosis and fall incidence among community-dwelling older adults. <i>Osteoporosis International</i> , 2022, 33, 403-411.	1.3	7
2	Vitamin D Supplementation and Fractures in Adults: A Systematic Umbrella Review of Meta-Analyses of Controlled Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 882-898.	1.8	35
3	High-intensity versus low-intensity resistance training in patients with knee osteoarthritis: A randomized controlled trial. <i>Clinical Rehabilitation</i> , 2022, 36, 952-967.	1.0	16
4	Vitamin D supplementation in chronic obstructive pulmonary disease patients with low serum vitamin D: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 491-499.	2.2	11
5	The Association Between the Kyphosis Angle and Physical Performance in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2298-2305.	1.7	5
6	Mechanical stress regulates bone regulatory gene expression independent of estrogen and vitamin D deficiency in rats. <i>Journal of Orthopaedic Research</i> , 2021, 39, 42-52.	1.2	9
7	Long-term effects of folic acid and vitamin-B12 supplementation on fracture risk and cardiovascular disease: Extended follow-up of the B-PROOF trial. <i>Clinical Nutrition</i> , 2021, 40, 1199-1206.	2.3	9
8	Vitamin D to prevent acute respiratory infections. <i>Lancet Diabetes and Endocrinology</i> , the, 2021, 9, 249-251.	5.5	7
9	Trends in Vitamin <sc>D</sc> Status Around the World. <i>JBMR Plus</i> , 2021, 5, e10585.	1.3	31
10	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. <i>Clinical Nutrition</i> , 2020, 39, 976-984.	2.3	42
11	Vitamin D: Giveth to Those Who Needeth. <i>JBMR Plus</i> , 2020, 4, e10232.	1.3	12
12	Controversies in Vitamin D: A Statement From the Third International Conference. <i>JBMR Plus</i> , 2020, 4, e10417.	1.3	118
13	Titrating Growth Hormone Dose to High-Normal IGF-1 Levels Has Beneficial Effects on Body Fat Distribution and Microcirculatory Function Despite Causing Insulin Resistance. <i>Frontiers in Endocrinology</i> , 2020, 11, 619173.	1.5	3
14	Vitamin D supplementation for the prevention of depression and poor physical function in older persons: the D-Vitaal study, a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1119-1130.	2.2	59
15	Agreement between measurement of 25-hydroxyvitamin D3 in dried blood spot samples and serum in a Chinese population in the Netherlands. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 195, 105472.	1.2	7
16	Vitamin D supplementation and musculoskeletal health. <i>Lancet Diabetes and Endocrinology</i> , the, 2019, 7, 85-86.	5.5	18
17	Effect of 6-Month Vitamin D Supplementation on Plasma Matrix Gla Protein in Older Adults. <i>Nutrients</i> , 2019, 11, 231.	1.7	11
18	Changes of Vitamin D-Binding Protein, and Total, Bioavailable, and Free 25-Hydroxyvitamin D in Transgender People. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2728-2734.	1.8	7

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19	The Effect of a Screening and Treatment Program for the Prevention of Fractures in Older Women: A Randomized Pragmatic Trial. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1993-2000.	3.1	44
20	Effects of different training modalities on phosphate homeostasis and local vitamin D metabolism in rat bone. <i>PeerJ</i> , 2019, 7, e6184.	0.9	6
21	OP0159â€¦THE EFFECT OF HIGH-INTENSITY RESISTANCE TRAINING AND VITAMIN D SUPPLEMENTATION ON MUSCLE STRENGTH IN PATIENTS WITH KNEE OSTEOARTHRITIS: A RANDOMIZED CONTROLLED TRIAL. , 2019, , .		0
22	Associations of different body fat deposits with serum 25-hydroxyvitamin D concentrations. <i>Clinical Nutrition</i> , 2019, 38, 2851-2857.	2.3	14
23	Bone Safety During the First Ten Years of Gender-Affirming Hormonal Treatment in Transwomen and Transmen. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 447-454.	3.1	67
24	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. <i>Nutrients</i> , 2019, 11, 74.	1.7	30
25	Skeletal and Extraskeletal Actions of Vitamin D: Current Evidence and Outstanding Questions. <i>Endocrine Reviews</i> , 2019, 40, 1109-1151.	8.9	611
26	The effect of raloxifene on bone marrow adipose tissue and bone turnover in postmenopausal women with osteoporosis. <i>Bone</i> , 2019, 118, 62-68.	1.4	34
27	Hypertrophic osteoarthropathy: estrogens, prostaglandinE2, prostaglandin A2, and the inflammatory reflex. <i>Clinical Rheumatology</i> , 2019, 38, 211-222.	1.0	2
28	Current vitamin D status in European and Middle East countries and strategies to prevent vitamin D deficiency: a position statement of the European Calcified Tissue Society. <i>European Journal of Endocrinology</i> , 2019, 180, P23-P54.	1.9	443
29	Associations of Sarcopenia Definitions, and Their Components, With the Incidence of Recurrent Falling and Fractures: The Longitudinal Aging Study Amsterdam. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1199-1204.	1.7	272
30	Vitamin D Status and Depressive Symptoms in Older Adults: A Role for Physical Functioning?. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 1131-1143.	0.6	8
31	The When, What & How of Measuring Vitamin D Metabolism in Clinical Medicine. <i>Nutrients</i> , 2018, 10, 482.	1.7	60
32	Rationale and design of a cohort study on primary ovarian insufficiency in female survivors of Hodgkinâ€™s lymphoma: influence on long-term adverse effects (SOPHIA). <i>BMJ Open</i> , 2018, 8, e018120.	0.8	3
33	The interrelation between FGF23 and glucose metabolism in humans. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 845-850.	1.2	12
34	Rationale and Plan for Vitamin D Food Fortification: A Review and Guidance Paper. <i>Frontiers in Endocrinology</i> , 2018, 9, 373.	1.5	249
35	Vitamin D deficiency in immigrants. <i>Bone Reports</i> , 2018, 9, 37-41.	0.2	30
36	The relationship between serum 25(OH)D levels and anxiety symptoms in older persons: Results from the Longitudinal Aging Study Amsterdam. <i>Journal of Psychosomatic Research</i> , 2017, 97, 90-95.	1.2	8

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37	Changes in vitamin D endocrinology during aging in adults. <i>Molecular and Cellular Endocrinology</i> , 2017, 453, 144-150.	1.6	40
38	Bone Mineral Density Increases in Trans Persons After 1 Year of Hormonal Treatment: A Multicenter Prospective Observational Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1252-1260.	3.1	60
39	CYP2C9 Genotypes Modify Benzodiazepine-Related Fall Risk: Original Results From Three Studies With Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 88.e1-88.e15.	1.2	19
40	Vitamin D and type 2 diabetes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 280-285.	1.2	135
41	Global Overview of Vitamin D Status. <i>Endocrinology and Metabolism Clinics of North America</i> , 2017, 46, 845-870.	1.2	161
42	Highlights from the 19 th Workshop on Vitamin D in Boston, March 29â€“31, 2016. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 1-4.	1.2	1
43	Vitamin D and osteoporosis in chronic kidney disease. <i>Journal of Nephrology</i> , 2017, 30, 671-675.	0.9	20
44	MANAGEMENT OF ENDOCRINE DISEASE: The effect of vitamin D supplementation on glycaemic control in patients with type 2 diabetes mellitus: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2017, 176, R1-R14.	1.9	86
45	Effects of daily vitamin D supplementation on respiratory muscle strength and physical performance in vitamin D-deficient COPD patients: a pilot trial. <i>International Journal of COPD</i> , 2017, Volume 12, 2583-2592.	0.9	47
46	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. <i>PLoS ONE</i> , 2017, 12, e0170791.	1.1	219
47	Non-skeletal health effects of vitamin D supplementation: A systematic review on findings from meta-analyses summarizing trial data. <i>PLoS ONE</i> , 2017, 12, e0180512.	1.1	189
48	Effects of Two-Year Vitamin B12 and Folic Acid Supplementation on Depressive Symptoms and Quality of Life in Older Adults with Elevated Homocysteine Concentrations: Additional Results from the B-PROOF Study, an RCT. <i>Nutrients</i> , 2016, 8, 748.	1.7	46
49	Highlights from the 18th workshop on vitamin D, Delft, The Netherlands, April 21â€“24, 2015. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 1-3.	1.2	3
50	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.	1.1	18
51	Comparison of low-normal and high-normal IGF-1 target levels during growth hormone replacement therapy: A randomized clinical trial in adult growth hormone deficiency. <i>European Journal of Internal Medicine</i> , 2016, 31, 88-93.	1.0	10
52	The Association Between Serum 25-hydroxy Vitamin D Level and Upper Leg Strength in Patients with Knee Osteoarthritis: Results of the Amsterdam Osteoarthritis Cohort. <i>Journal of Rheumatology</i> , 2016, 43, 1400-1405.	1.0	12
53	Dr. Koeckhoven, <i>et al</i> reply. <i>Journal of Rheumatology</i> , 2016, 43, 2079.1-2079.	1.0	0
54	Effect of vitamin B12 and folic acid supplementation on biomarkers of endothelial function and inflammation among elderly individuals with hyperhomocysteinemia. <i>Vascular Medicine</i> , 2016, 21, 91-98.	0.8	30

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55	Vitamin D deficiency in Europe: pandemic?. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1033-1044.	2.2	963
56	Relative importance of summer sun exposure, vitamin D intake, and genes to vitamin D status in Dutch older adults: The B-PROOF study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 168-176.	1.2	84
57	Vitamin D, PTH and the risk of overall and disease-specific mortality: Results of the Longitudinal Aging Study Amsterdam. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 386-394.	1.2	29
58	Vitamin D status in the Chinese population in the Netherlands: The DRAGON study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 194-198.	1.2	6
59	A Randomized Controlled Trial to Examine the Effect of 2-Year Vitamin B12 and Folic Acid Supplementation on Physical Performance, Strength, and Falling: Additional Findings from the B-PROOF Study. <i>Calcified Tissue International</i> , 2016, 98, 18-27.	1.5	33
60	Prevention of exacerbations in patients with COPD and vitamin D deficiency through vitamin D supplementation (PRECOVID): a study protocol. <i>BMC Pulmonary Medicine</i> , 2015, 15, 106.	0.8	23
61	Authors' response: the role of risedronate in osteopenia in Crohn's disease. <i>Gut</i> , 2015, 64, 185.2-186.	6.1	0
62	Vitamin D supplementation to prevent depression and poor physical function in older adults: Study protocol of the D-Vitaal study, a randomized placebo-controlled clinical trial. <i>BMC Geriatrics</i> , 2015, 15, 151.	1.1	24
63	Vitamin D supplementation and testosterone concentrations in male human subjects. <i>Clinical Endocrinology</i> , 2015, 83, 105-110.	1.2	56
64	Ambulatory Fall-Risk Assessment: Amount and Quality of Daily-Life Gait Predict Falls in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 608-615.	1.7	199
65	Highlights from the 17th Workshop on Vitamin D, Chicago, IL, June 17-21, 2014. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 1-2.	1.2	1
66	Non-linear associations between serum 25-OH vitamin D and indices of arterial stiffness and arteriosclerosis in an older population. <i>Age and Ageing</i> , 2015, 44, 136-142.	0.7	26
67	Low grade inflammation is associated with lower velocity of sound and broadband ultrasound attenuation in older men, but not with bone loss or fracture risk in a longitudinal aging study. <i>Bone</i> , 2015, 81, 270-276.	1.4	7
68	Cognitive Performance: A Cross-Sectional Study on Serum Vitamin D and Its Interplay With Glucose Homeostasis in Dutch Older Adults. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 621-627.	1.2	21
69	Low Bone Mineral Density in Patients With Well-Suppressed HIV Infection: Association With Body Weight, Smoking, and Prior Advanced HIV Disease. <i>Journal of Infectious Diseases</i> , 2015, 211, 539-548.	1.9	50
70	Recombinant TSH Stimulated Remnant Ablation Therapy in Thyroid Cancer: The Success Rate Depends on the Definition of Ablation Success—An Observational Study. <i>PLoS ONE</i> , 2015, 10, e0120184.	1.1	3
71	Primary Human Osteoblasts in Response to 25-Hydroxyvitamin D3, 1,25-Dihydroxyvitamin D3 and 24R,25-Dihydroxyvitamin D3. <i>PLoS ONE</i> , 2014, 9, e110283.	1.1	38
72	Treatment of bone loss in osteopenic patients with Crohn's disease: a double-blind, randomised trial of oral risedronate 35 mg once weekly or placebo, concomitant with calcium and vitamin D supplementation. <i>Gut</i> , 2014, 63, 1424-1430.	6.1	21

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73	Progressive Improvement of $T$ -Scores in Men with Osteoporosis and Subnormal Serum Testosterone Levels upon Treatment with Testosterone over Six Years. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-9.	0.6	26
74	Plasma osteocalcin levels as a predictor of cardiovascular disease in older men and women: a population-based cohort study. <i>European Journal of Endocrinology</i> , 2014, 171, 161-170.	1.9	33
75	Effect of daily vitamin B-12 and folic acid supplementation on fracture incidence in elderly individuals with an elevated plasma homocysteine concentration: B-PROOF, a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1578-1586.	2.2	76
76	Results of 2-year vitamin B treatment on cognitive performance. <i>Neurology</i> , 2014, 83, 2158-2166.	1.5	67
77	Changes in physical functioning over 6 years in older women: effects of sitting time and physical activity. <i>European Journal of Ageing</i> , 2014, 11, 205-212.	1.2	10
78	Effect of vitamin D supplementation on physical performance and activity in non-western immigrants. <i>Endocrine Connections</i> , 2014, 3, 224-232.	0.8	6
79	Diet, sun, and lifestyle as determinants of vitamin D status. <i>Annals of the New York Academy of Sciences</i> , 2014, 1317, 92-98.	1.8	99
80	Associations Between Medication Use and Homocysteine Levels in an Older Population, and Potential Mediation by Vitamin B12 and Folate: Data from the B-PROOF Study. <i>Drugs and Aging</i> , 2014, 31, 611-621.	1.3	12
81	Vitamin D supplements with or without calcium to prevent fractures. <i>BoneKey Reports</i> , 2014, 3, 512.	2.7	43
82	Effect of moderate-dose vitamin D supplementation on insulin sensitivity in vitamin D-deficient non-Western immigrants in the Netherlands: a randomized placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 152-160.	2.2	72
83	Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1283-E1304.	1.8	234
84	A prospective longitudinal study on endocrine dysfunction following treatment of laryngeal or hypopharyngeal carcinoma. <i>Oral Oncology</i> , 2013, 49, 950-955.	0.8	28
85	High prevalence of vitamin D deficiency and insufficiency in patients with manifest Huntington disease. <i>Dermato-Endocrinology</i> , 2013, 5, 348-351.	1.9	15
86	A Pooled Analysis of Vitamin D Dose Requirements for Fracture Prevention. <i>New England Journal of Medicine</i> , 2012, 367, 40-49.	13.9	710
87	Interaction between vitamin D and calcium. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 2012, 243, 60-4.	2.7	52
88	The effect of vitamin D on bone and osteoporosis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, 585-591.	2.2	359
89	Rationale and design of the B-PROOF study, a randomized controlled trial on the effect of supplemental intake of vitamin B12 and folic acid on fracture incidence. <i>BMC Geriatrics</i> , 2011, 11, 80.	1.1	83
90	Quantitative in-Vivo Monitoring of Bone Formation in Multiple Myeloma Patients Following Treatment with Bortezomib: A Pilot Study. <i>Blood</i> , 2011, 118, 2939-2939.	0.6	0

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91	REVIEW ARTICLE: Reducing fracture risk with calcium and vitamin D. <i>Clinical Endocrinology</i> , 2010, 73, 277-285.	1.2	154
92	Once-weekly dose of 8400 IU vitamin D3 compared with placebo: effects on neuromuscular function and tolerability in older adults with vitamin D insufficiency. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 985-991.	2.2	101
93	Relationships of Serum 25-Hydroxyvitamin D to Bone Mineral Density and Serum Parathyroid Hormone and Markers of Bone Turnover in Older Persons. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1244-1250.	1.8	258
94	Vitamin D Status, Parathyroid Function, Bone Turnover, and BMD in Postmenopausal Women With Osteoporosis: Global Perspective. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 693-701.	3.1	210
95	The CAREFALL Triage instrument identifying risk factors for recurrent falls in elderly patients. <i>American Journal of Emergency Medicine</i> , 2009, 27, 23-36.	0.7	51
96	Fatty fish and supplements are the greatest modifiable contributors to the serum 25-hydroxyvitamin D concentration in a multiethnic population. <i>Clinical Endocrinology</i> , 2008, 68, 466-472.	1.2	71
97	Relative Value of 25(OH)D and 1,25(OH)2D Measurements. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 1668-1671.	3.1	190
98	High prevalence of vitamin D deficiency in pregnant non-Western women in The Hague, Netherlands <sup>1,2</sup> . <i>American Journal of Clinical Nutrition</i> , 2006, 84, 350-353.	2.2	207
99	High prevalence of vitamin D deficiency in pregnant non-Western women in The Hague, Netherlands <sup>1,2</sup> . <i>American Journal of Clinical Nutrition</i> , 2006, 84, 350-353.	2.2	179
100	Quality of life in patients with osteoporosis. <i>Osteoporosis International</i> , 2005, 16, 447-455.	1.3	310
101	The effect of frailty on residential/nursing home admission in the Netherlands independent of chronic diseases and functional limitations. <i>European Journal of Ageing</i> , 2005, 2, 264-274.	1.2	32
102	Adiposity in Relation to Vitamin D Status and Parathyroid Hormone Levels: A Population-Based Study in Older Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4119-4123.	1.8	595
103	Vitamin D Deficiency and Secondary Hyperparathyroidism in the Elderly: Consequences for Bone Loss and Fractures and Therapeutic Implications. <i>Endocrine Reviews</i> , 2001, 22, 477-501.	8.9	1,690
104	A Global Study of Vitamin D Status and Parathyroid Function in Postmenopausal Women with Osteoporosis: Baseline Data from the Multiple Outcomes of Raloxifene Evaluation Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1212-1221.	1.8	626
105	The effect of exercise on systemic and bone concentrations of growth factors in rats. <i>Journal of Orthopaedic Research</i> , 2001, 19, 945-949.	1.2	25
106	Effects of the Selective Estrogen Receptor Modulator, Raloxifene, on the Somatotrophic Axis and Insulin-Glucose Homeostasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2763-2768.	1.8	34
107	Skeletal Muscle Mass and Muscle Strength in Relation to Lower Extremity Performance in Older Men and Women. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 381-386.	1.3	270
108	Bone Structure in Patients with Low Bone Mineral Density With or Without Vertebral Fractures. <i>Journal of Bone and Mineral Research</i> , 2000, 15, 1368-1375.	3.1	93

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109	Health-Related Quality of Life in Postmenopausal Women With Low BMD With or Without Prevalent Vertebral Fractures. <i>Journal of Bone and Mineral Research</i> , 2000, 15, 1384-1392.	3.1	432
110	Long-term follow-up of bone mineral density and bone metabolism in transsexuals treated with cross-sex hormones. <i>Clinical Endocrinology</i> , 1998, 48, 347-354.	1.2	152
111	Vitamin D Supplementation and Fracture Incidence in Elderly Persons. <i>Annals of Internal Medicine</i> , 1996, 124, 400.	2.0	565
112	1,25-Dihydroxyvitamin D <sub>3</sub> mediated transforming growth factor- $\beta$ release is impaired in cultured osteoblasts from patients with multiple pituitary hormone deficiencies. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 367-376.	3.1	16
113	Long-term effect of calcium supplementation on bone loss in perimenopausal women. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 963-970.	3.1	135
114	Determinants of bone mineral density and risk factors for osteoporosis in healthy elderly women. <i>Journal of Bone and Mineral Research</i> , 1993, 8, 669-675.	3.1	117
115	Hyperparathyroidism following irradiation of benign diseases of the head and neck. <i>Cancer</i> , 1983, 52, 458-461.	2.0	9