

Morten Wang Fagerland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9352928/publications.pdf>

Version: 2024-02-01

119
papers

7,791
citations

101543

36
h-index

54911

84
g-index

123
all docs

123
docs citations

123
times ranked

13372
citing authors

#	ARTICLE	IF	CITATIONS
1	Does physical activity attenuate, or even eliminate, the detrimental association of sitting time with mortality? A harmonised meta-analysis of data from more than 1 million men and women. <i>Lancet</i> , The, 2016, 388, 1302-1310.	13.7	1,783
2	Prevention of cardiac dysfunction during adjuvant breast cancer therapy (PRADA): a 2 × 2 factorial, randomized, placebo-controlled, double-blind clinical trial of candesartan and metoprolol. <i>European Heart Journal</i> , 2016, 37, 1671-1680.	2.2	509
3	Laparoscopic Versus Open Resection for Colorectal Liver Metastases. <i>Annals of Surgery</i> , 2018, 267, 199-207.	4.2	488
4	t-tests, non-parametric tests, and large studies—a paradox of statistical practice?. <i>BMC Medical Research Methodology</i> , 2012, 12, 78.	3.1	305
5	Recommended tests for association in 2 × 2 tables. <i>Statistics in Medicine</i> , 2009, 28, 1159-1175.	1.6	252
6	The McNemar test for binary matched-pairs data: mid-p and asymptotic are better than exact conditional. <i>BMC Medical Research Methodology</i> , 2013, 13, 91.	3.1	249
7	Do the associations of sedentary behaviour with cardiovascular disease mortality and cancer mortality differ by physical activity level? A systematic review and harmonised meta-analysis of data from 850 060 participants. <i>British Journal of Sports Medicine</i> , 2019, 53, 886-894.	6.7	232
8	Association Between Use of β -Blockers and Prostate Cancer-Specific Survival: A Cohort Study of 3561 Prostate Cancer Patients with High-Risk or Metastatic Disease. <i>European Urology</i> , 2014, 65, 635-641.	1.9	197
9	Effects of n-3 Fatty Acid Supplements in Elderly Patients After Myocardial Infarction. <i>Circulation</i> , 2021, 143, 528-539.	1.6	180
10	Five-Year Outcomes After Laparoscopic Gastric Bypass and Laparoscopic Duodenal Switch in Patients With Body Mass Index of 50 to 60. <i>JAMA Surgery</i> , 2015, 150, 352.	4.3	177
11	The Wilcoxon-Mann-Whitney test under scrutiny. <i>Statistics in Medicine</i> , 2009, 28, 1487-1497.	1.6	164
12	A Generalized Hosmer-Lemeshow Goodness-of-Fit Test for Multinomial Logistic Regression Models. <i>The Stata Journal</i> , 2012, 12, 447-453.	2.2	162
13	Joint associations of accelerometer-measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals. <i>British Journal of Sports Medicine</i> , 2020, 54, 1499-1506.	6.7	161
14	Performance of five two-sample location tests for skewed distributions with unequal variances. <i>Contemporary Clinical Trials</i> , 2009, 30, 490-496.	1.8	141
15	Weight Loss, Cardiovascular Risk Factors, and Quality of Life After Gastric Bypass and Duodenal Switch. <i>Annals of Internal Medicine</i> , 2011, 155, 281.	3.9	137
16	Multinomial goodness-of-fit tests for logistic regression models. <i>Statistics in Medicine</i> , 2008, 27, 4238-4253.	1.6	128
17	Use of β -blockers is associated with prostate cancer-specific survival in prostate cancer patients on androgen deprivation therapy. <i>Prostate</i> , 2013, 73, 250-260.	2.3	124
18	Recommended confidence intervals for two independent binomial proportions. <i>Statistical Methods in Medical Research</i> , 2015, 24, 224-254.	1.5	120

#	ARTICLE	IF	CITATIONS
19	Decompression with or without Fusion in Degenerative Lumbar Spondylolisthesis. <i>New England Journal of Medicine</i> , 2021, 385, 526-538.	27.0	112
20	Recommended tests and confidence intervals for paired binomial proportions. <i>Statistics in Medicine</i> , 2014, 33, 2850-2875.	1.6	73
21	Preschool-Based Social Communication Treatment for Children With Autism: 12-Month Follow-Up of a Randomized Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 188-198.	0.5	70
22	A goodness-of-fit test for the proportional odds regression model. <i>Statistics in Medicine</i> , 2013, 32, 2235-2249.	1.6	69
23	Prevention of Cardiac Dysfunction During Adjuvant Breast Cancer Therapy (PRADA): Extended Follow-Up of a 2×2 Factorial, Randomized, Placebo-Controlled, Double-Blind Clinical Trial of Candesartan and Metoprolol. <i>Circulation</i> , 2021, 143, 2431-2440.	1.6	68
24	Small- and Large-Fiber Neuropathy After 40 Years of Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 3712-3717.	8.6	62
25	Inflammation of mammary adipose tissue occurs in overweight and obese patients exhibiting early-stage breast cancer. <i>Npj Breast Cancer</i> , 2017, 3, 19.	5.2	59
26	Multifactorial Vascular Risk Factor Intervention to Prevent Cognitive Impairment after Stroke and TIA: A 12-month Randomized Controlled Trial. <i>International Journal of Stroke</i> , 2014, 9, 932-938.	5.9	55
27	Relation of Cardiac Troponin I Measurements at 24 and 48 Hours to Magnetic Resonance-Determined Infarct Size in Patients With ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2009, 104, 1472-1477.	1.6	54
28	Tests for goodness of fit in ordinal logistic regression models. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 3398-3418.	1.2	53
29	Long-Term Oncologic Outcomes After Laparoscopic Versus Open Resection for Colorectal Liver Metastases. <i>Annals of Internal Medicine</i> , 2021, 174, 175-182.	3.9	53
30	Statistical Analysis of Contingency Tables. , 0, , .		53
31	Standard vs Distal Roux-en-Y Gastric Bypass in Patients With Body Mass Index 50 to 60. <i>JAMA Surgery</i> , 2016, 151, 1146.	4.3	51
32	Circulating Levels of IL-6 Receptor and gp130 and Long-Term Clinical Outcomes in ST-Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	50
33	Effect of Continuous Positive Airway Pressure on Arrhythmia in Atrial Fibrillation and Sleep Apnea: A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 573-582.	5.6	48
34	Bile acid profiles over 5 years after gastric bypass and duodenal switch: results from a randomized clinical trial. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1544-1553.	1.2	47
35	Increased heart rate variability during nondirective meditation. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 773-780.	1.8	45
36	Gastrointestinal function and eating behavior after gastric bypass and duodenal switch. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 641-647.	1.2	44

#	ARTICLE	IF	CITATIONS
37	Effect of an early intervention programme on development of moderate and late preterm infants at 36 months: A randomized controlled study. , 2012, 35, 916-926.		42
38	Aortic Stiffness in a Mortality Risk Calculator for Kidney Transplant Recipients. Transplantation, 2015, 99, 1730-1737.	1.0	42
39	No Difference in the KOOS Quality of Life Subscore Between Anatomic Double-Bundle and Anatomic Single-Bundle Anterior Cruciate Ligament Reconstruction of the Knee: A Prospective Randomized Controlled Trial With 2 Yearsâ€™ Follow-up. American Journal of Sports Medicine, 2018, 46, 2341-2354.	4.2	39
40	Effect on anxiety and depression of a multifactorial risk factor intervention program after stroke and TIA: a randomized controlled trial. Aging and Mental Health, 2014, 18, 540-546.	2.8	37
41	The impact of an educational pain management booklet intervention on postoperative pain control after cardiac surgery. European Journal of Cardiovascular Nursing, 2017, 16, 18-27.	0.9	36
42	All-cause mortality in a nationwide cohort of childhood-onset diabetes in Norway 1973â€“2013. Diabetologia, 2015, 58, 1779-1786.	6.3	34
43	Pain experiences of men and women after cardiac surgery. Journal of Clinical Nursing, 2016, 25, 3058-3068.	3.0	33
44	How to Test for Goodness of Fit in Ordinal Logistic Regression Models. The Stata Journal, 2017, 17, 668-686.	2.2	33
45	Step by step: Association of deviceâ€measured daily steps with allâ€cause mortalityâ€ A prospective cohort Study. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1705-1711.	2.9	31
46	Parametric methods outperformed non-parametric methods in comparisons of discrete numerical variables. BMC Medical Research Methodology, 2011, 11, 44.	3.1	30
47	ESC guidelines adherence is associated with improved survival in patients from the Norwegian Heart Failure Registry. European Heart Journal - Cardiovascular Pharmacotherapy, 2015, 1, 31-36.	3.0	30
48	Limb Length in Gastric Bypass in Super-Obese Patientsâ€™Importance of Length of Total Alimentary Small Bowel Tract. Obesity Surgery, 2019, 29, 2012-2021.	2.1	30
49	Does load management using the acute:chronic workload ratio prevent health problems? A cluster randomised trial of 482 elite youth footballers of both sexes. British Journal of Sports Medicine, 2021, 55, 108-114.	6.7	30
50	Effects of Parathyroidectomy on Quality of Life: 10â€™Years of Data From a Prospective Randomized Controlled Trial on Primary Hyperparathyroidism (the SIPH-Study). Journal of Bone and Mineral Research, 2020, 36, 3-11.	2.8	30
51	The association between early specialization and performance level with injury and illness risk in youth elite athletes. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 460-468.	2.9	25
52	Confidence intervals for odds ratio and relative risk based on the inverse hyperbolic sine transformation. Statistics in Medicine, 2013, 32, 2823-2836.	1.6	23
53	Identification of a definite diabetic cardiomyopathy in type 2 diabetes by comprehensive echocardiographic evaluation: A crossâ€sectional comparison with nonâ€diabetic weightâ€matched controls. Journal of Diabetes, 2015, 7, 779-790.	1.8	23
54	Double-Stranded DNA and NETs Components in Relation to Clinical Outcome After ST-Elevation Myocardial Infarction. Scientific Reports, 2020, 10, 5007.	3.3	22

#	ARTICLE	IF	CITATIONS
55	Mortality and Morbidity in Mild Primary Hyperparathyroidism: Results From a 10-Year Prospective Randomized Controlled Trial of Parathyroidectomy Versus Observation. <i>Annals of Internal Medicine</i> , 2022, 175, 812-819.	3.9	22
56	High Ficolin-3 Level at the Time of Transplantation Is an Independent Risk Factor for Graft Loss in Kidney Transplant Recipients. <i>Transplantation</i> , 2015, 99, 791-796.	1.0	21
57	Distal gastric bypass: 2-m biliopancreatic limb construction with varying lengths of common channel. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1520-1526.	1.2	21
58	BETablocker Treatment After acute Myocardial Infarction in revascularized patients without reduced left ventricular ejection fraction (BETAMI): Rationale and design of a prospective, randomized, open, blinded end point study. <i>American Heart Journal</i> , 2019, 208, 37-46.	2.7	20
59	Impact of White Matter Lesions on Cognition in Stroke Patients Free from Pre-Stroke Cognitive Impairment: A One-Year Follow-Up Study. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2012, 2, 38-47.	1.3	19
60	Expectations of pain and functioning in patients with musculoskeletal disorders: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 48.	1.9	18
61	The association between physical fitness level and number and severity of injury and illness in youth elite athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1736-1748.	2.9	18
62	Changes in oral anticoagulation for elective cardioversion: results from a European cardioversion registry. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2017, 3, 147-150.	3.0	17
63	Statement on Methods in Sport Injury Research From the First METHODS MATTER Meeting, Copenhagen, 2019. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2020, 50, 226-233.	3.5	17
64	Tumor necrosis factor inhibitors are associated with reduced complement activation in spondylarthropathies: An observational study. <i>PLoS ONE</i> , 2019, 14, e0220079.	2.5	16
65	Needle tip tracking for ultrasound-guided peripheral nerve block procedures—An observer blinded, randomised, controlled, crossover study on a phantom model. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 1055-1062.	1.6	16
66	Statement on methods in sport injury research from the 1st METHODS MATTER Meeting, Copenhagen, 2019. <i>British Journal of Sports Medicine</i> , 2020, 54, 941-941.	6.7	16
67	Pentraxin 3, a novel cardiovascular biomarker, is expressed in aortic specimens of patients with coronary artery disease with and without rheumatoid arthritis. <i>Cardiovascular Pathology</i> , 2013, 22, 324-331.	1.6	15
68	Gastric sleeve resection as day-case surgery: what affects the discharge time?. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 2018-2024.	1.2	15
69	Quadratus lumborum block for postoperative analgesia after full abdominoplasty: a randomized controlled trial. <i>Scandinavian Journal of Pain</i> , 2019, 19, 671-678.	1.3	15
70	Effect of atorvastatin on muscle symptoms in coronary heart disease patients with self-perceived statin muscle side effects: a randomized, double-blinded crossover trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 507-516.	3.0	15
71	Incremental value of a combination of cardiac troponin T, N-terminal pro-brain natriuretic peptide and C-reactive protein for prediction of mortality in end-stage renal disease. <i>Scandinavian Journal of Urology and Nephrology</i> , 2011, 45, 151-158.	1.4	14
72	Adjcatlogit, Ccrlogit, and Ucrlogit: Fitting Ordinal Logistic Regression Models. <i>The Stata Journal</i> , 2014, 14, 947-964.	2.2	14

#	ARTICLE	IF	CITATIONS
73	Neutral impact on systolic and diastolic cardiac function of 2 years of intensified multi-intervention in type 2 diabetes: The randomized controlled Asker and BÅrum Cardiovascular Diabetes (ABCD) study. <i>American Heart Journal</i> , 2014, 168, 280-288.e2.	2.7	14
74	Preoperative cognitive function predicts survival in patients with resectable pancreatic ductal adenocarcinoma. <i>Hpb</i> , 2016, 18, 247-254.	0.3	14
75	Survival, Complications and Patient Reported Outcomes after Pancreatic Surgery. <i>Hpb</i> , 2019, 21, 275-282.	0.3	14
76	Rapid Anti-Inflammatory Effects of Gonadotropin-Releasing Hormone Antagonism in Rheumatoid Arthritis Patients with High Gonadotropin Levels in the AGRA Trial. <i>PLoS ONE</i> , 2015, 10, e0139439.	2.5	14
77	Improved survival and quality of life in patients undergoing R1 pancreatic resection compared to patients with locally advanced unresectable pancreatic adenocarcinoma. <i>Pancreatology</i> , 2013, 13, 180-185.	1.1	13
78	Reply to Chris R. Cardwell, Samy Suissa and Liam J. Murray's Letter to the Editor re: Helene Hartvedt Grytli, Morten Wang Fagerland, Sophie D. FossÅ¥, Kristin Austlid TaskÅ©n. Association Between Use of Î²-Blockers and Prostate Cancer-Specific Survival: A Cohort Study of 3561 Prostate Cancer Patients with High-Risk or Metastatic Disease. <i>Eur Urol</i> . In press. http://dx.doi.org/10.1016/j.eururo.2013.01.007 . <i>European Urology</i> , 2013, 64, e11-e12.	1.9	12
79	Blood pressure control to prevent decline in cognition after stroke. <i>Vascular Health and Risk Management</i> , 2015, 11, 311.	2.3	12
80	A Cherry, Ripe for Picking: The Relationship Between the Acute-Chronic Workload Ratio and Health Problems. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2021, 51, 162-173.	3.5	12
81	Sound localising ability in children with bilateral sequential cochlear implants. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012, 76, 1245-1248.	1.0	11
82	Changes in Health-Related Quality of Life After Gastric Bypass in Patients With and Without Obesity-Related Disease. <i>Obesity Surgery</i> , 2015, 25, 2408-2416.	2.1	11
83	Low level of MÅp44, an inhibitor of the lectin complement pathway, and long-term graft and patient survival; a cohort study of 382 kidney recipients. <i>BMC Nephrology</i> , 2016, 17, 148.	1.8	11
84	Pain and nausea after bariatric surgery with total intravenous anesthesia versus desflurane anesthesia: a double blind, randomized, controlled trial. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1505-1512.	1.2	11
85	Not straightforward: modelling non-linearity in training load and injury research. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001119.	2.9	11
86	High-Density Lipoprotein-Cholesterol, Daily Estradiol and Progesterone, and Mammographic Density Phenotypes in Premenopausal Women. <i>Cancer Prevention Research</i> , 2015, 8, 535-544.	1.5	10
87	Association between total-Tau and brain atrophy one year after first-ever stroke. <i>BMC Neurology</i> , 2017, 17, 107.	1.8	10
88	Antirheumatic treatment is associated with reduced serum Syndecan-1 in Rheumatoid Arthritis. <i>PLoS ONE</i> , 2021, 16, e0253247.	2.5	10
89	Long-term mortality and incidence of cancer after pregnancy-related venous thrombosis: Results of a population-based cohort study. <i>Thrombosis Research</i> , 2013, 131, 497-501.	1.7	9
90	Exact and Mid-p Confidence Intervals for the Odds Ratio. <i>The Stata Journal</i> , 2012, 12, 505-514.	2.2	8

#	ARTICLE	IF	CITATIONS
91	A novel direct method to determine adherence to atorvastatin therapy in patients with coronary heart disease. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 2878-2885.	2.4	8
92	High-sensitive cardiac Troponin T and exercise stress test for evaluation of angiographically significant coronary disease. <i>International Journal of Cardiology</i> , 2019, 287, 1-6.	1.7	8
93	The analysis of 2 × 2 contingency tables—yet again: Author's reply. <i>Statistics in Medicine</i> , 2011, 30, 891-892.	1.6	7
94	Inflammatory cell infiltrates in the heart of patients with coronary artery disease with and without inflammatory rheumatic disease: a biopsy study. <i>Arthritis Research and Therapy</i> , 2016, 18, 232.	3.5	7
95	Statin-associated muscle symptoms in coronary patients: design of a randomized study. <i>Scandinavian Cardiovascular Journal</i> , 2019, 53, 162-168.	1.2	7
96	Obstructive sleep apnea: no independent association to troponins. <i>Sleep and Breathing</i> , 2014, 18, 351-358.	1.7	6
97	Dietary changes in early-stage breast cancer patients from pre-surgery and over the 12 months post-surgery. <i>British Journal of Nutrition</i> , 2021, 125, 172-182.	2.3	6
98	A study protocol for the cardiac effects of a single dose of either oxytocin 2.5 IU or carbetocin 100 µg after caesarean delivery: a prospective randomized controlled multi-centre trial in Norway. <i>F1000Research</i> , 2021, 10, 973.	1.6	6
99	Handling and reporting missing data in training load and injury risk research. <i>Science and Medicine in Football</i> , 2022, 6, 452-464.	2.0	6
100	Time trends in quality indicators of colonoscopy. <i>United European Gastroenterology Journal</i> , 2016, 4, 110-120.	3.8	5
101	The influence of expectations on improvements in pain and function in patients with neck/back/shoulder complaints: a cohort study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2017, 53, 936-943.	2.2	5
102	Standard vs distal Roux-en-Y gastric bypass in patients with BMI 50–60 kg/m ² : 5-year outcomes of a double-blind, randomized clinical trial. <i>BJS Open</i> , 2021, 5, .	1.7	5
103	Aerobic fitness mediates the intervention effects of a school-based physical activity intervention on academic performance. The school in Motion study—A cluster randomized controlled trial. <i>Preventive Medicine Reports</i> , 2021, 24, 101648.	1.8	5
104	Intravenous iron supplement for iron deficiency in patients with severe aortic stenosis scheduled for TAVI Results of the IISAS randomised trial. <i>European Journal of Heart Failure</i> , 2022, , .	7.1	5
105	Myeloid-related protein-8/14 and C-reactive protein in individuals evaluated for obstructive sleep apnea. <i>Sleep Medicine</i> , 2014, 15, 762-768.	1.6	4
106	Differential expression of vitamin D associated genes in the aorta of coronary artery disease patients with and without rheumatoid arthritis. <i>PLoS ONE</i> , 2018, 13, e0202346.	2.5	4
107	Ultrasonographic needle tip tracking for in-plane infraclavicular brachialis plexus blocks: a randomized controlled volunteer study. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 634-639.	2.3	4
108	Antirheumatic therapy is not associated with changes in circulating N-terminal pro-brain natriuretic peptide levels in patients with autoimmune arthritis. <i>PLoS ONE</i> , 2021, 16, e0253793.	2.5	4

#	ARTICLE	IF	CITATIONS
109	Antirheumatic therapy is associated with reduced complement activation in rheumatoid arthritis. PLoS ONE, 2022, 17, e0264628.	2.5	4
110	An approach to combining parallel and cross-over trials with and without run-in periods using individual patient data. Clinical Trials, 2012, 9, 164-175.	1.6	3
111	Effects on Serum Fractalkine by Diet and Omega-3 Fatty Acid Intervention: Relation to Clinical Outcome. Mediators of Inflammation, 2015, 2015, 1-6.	3.0	2
112	Long-term follow-up of a hospital-based, multi-intervention programme in type 2 diabetes mellitus: impact on cardiovascular events and death. Journal of International Medical Research, 2017, 45, 1535-1552.	1.0	2
113	Tailored clinical management after blinded statin challenge improved the lipid control in coronary patients with self-perceived muscle side effects. Journal of Internal Medicine, 2022, 291, 891-893.	6.0	2
114	Statistical advising: Professional development opportunities for the biostatistician. Statistics in Medicine, 2022, 41, 847-859.	1.6	2
115	The relationship between directly measured statin adherence, self-reported adherence measures and cholesterol levels in patients with coronary heart disease. Atherosclerosis, 2021, 336, 23-29.	0.8	1
116	Monitoring Simvastatin Adherence in Patients with Coronary Heart Disease: A Proof-of-Concept Study Based on Pharmacokinetic Measurements in Blood Plasma. Therapeutic Drug Monitoring, 2022, Publish Ahead of Print, .	2.0	1
117	Assessing the cumulative effect of long-term training load on the risk of injury in team sports. BMJ Open Sport and Exercise Medicine, 2022, 8, e001342.	2.9	1
118	Proximal Versus Distal Gastric Bypass In Patients With Body Mass Index 50 to 60: A Double-Blind, Randomized Clinical Trial. Surgery for Obesity and Related Diseases, 2015, 11, S1-S2.	1.2	0
119	Exercise-induced change in circulating NT-proBNP could not distinguish between patients with and without coronary artery disease: the CADENCE study. Scandinavian Cardiovascular Journal, 2022, 56, 107-113.	1.2	0