Georg Heinze

List of Publications by Citations

Source: https://exaly.com/author-pdf/7730457/georg-heinze-publications-by-citations.pdf

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13,182 58 104 304 h-index g-index citations papers 6.63 15,929 321 4.7 ext. citations avg, IF L-index ext. papers

#	Paper	IF	Citations
304	Prediction models for diagnosis and prognosis of covid-19: systematic review and critical appraisal. <i>BMJ, The</i> , 2020 , 369, m1328	5.9	1283
303	A solution to the problem of separation in logistic regression. <i>Statistics in Medicine</i> , 2002 , 21, 2409-19	2.3	1137
302	Variable selection - A review and recommendations for the practicing statistician. <i>Biometrical Journal</i> , 2018 , 60, 431-449	1.5	443
301	Risk assessment of recurrence in patients with unprovoked deep vein thrombosis or pulmonary embolism: the Vienna prediction model. <i>Circulation</i> , 2010 , 121, 1630-6	16.7	347
300	Stopped light and image storage by electromagnetically induced transparency up to the regime of one minute. <i>Physical Review Letters</i> , 2013 , 111, 033601	7.4	281
299	An overview of the objectives of and the approaches to propensity score analyses. <i>European Heart Journal</i> , 2011 , 32, 1704-8	9.5	244
298	A comparative investigation of methods for logistic regression with separated or nearly separated data. <i>Statistics in Medicine</i> , 2006 , 25, 4216-26	2.3	241
297	Overweight, obesity, and the risk of recurrent venous thromboembolism. <i>Archives of Internal Medicine</i> , 2008 , 168, 1678-83		210
296	Whole blood viscosity, plasma viscosity and erythrocyte aggregation in nine mammalian species: reference values and comparison of data. <i>Experimental Physiology</i> , 2003 , 88, 431-40	2.4	208
295	Angiotensin-converting enzyme inhibitor or angiotensin II type 1 receptor antagonist therapy is associated with prolonged patient and graft survival after renal transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 889-99	12.7	207
294	A solution to the problem of monotone likelihood in Cox regression. <i>Biometrics</i> , 2001 , 57, 114-9	1.8	203
293	Five myths about variable selection. <i>Transplant International</i> , 2017 , 30, 6-10	3	190
292	Competing risks analyses: objectives and approaches. <i>European Heart Journal</i> , 2014 , 35, 2936-41	9.5	170
291	A clinical prediction model for cancer-associated venous thromboembolism: a development and validation study in two independent prospective cohorts. <i>Lancet Haematology,the</i> , 2018 , 5, e289-e298	14.6	134
290	The estimation of average hazard ratios by weighted Cox regression. <i>Statistics in Medicine</i> , 2009 , 28, 2473-89	2.3	133
289	Uveal and capsular biocompatibility of hydrophilic acrylic, hydrophobic acrylic, and silicone intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2002 , 28, 50-61	2.3	122
288	Long-term follow-up of metal-on-metal total hip replacement. <i>Journal of Orthopaedic Research</i> , 2007 , 25, 841-8	3.8	121

(2006-2015)

Prognostic role of pretreatment plasma fibrinogen in patients with solid tumors: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2015 , 41, 960-70	14.4	107
Systemic effects of low-intensity laser irradiation on skin microcirculation in patients with diabetic microangiopathy. <i>Microvascular Research</i> , 2002 , 64, 240-6	3.7	107
Influence of hematocrit and localisation of punch in dried blood spots on levels of amino acids and acylcarnitines measured by tandem mass spectrometry. <i>Clinica Chimica Acta</i> , 2006 , 373, 27-31	6.2	105
Benefit of atrial septal defect closure in adults: impact of age. <i>European Heart Journal</i> , 2011 , 32, 553-60	9.5	101
The short- and long-term benefit in chronic low back pain through adjuvant electrical versus manual auricular acupuncture. <i>Anesthesia and Analgesia</i> , 2004 , 98, 1359-64, table of contents	3.9	95
PSHREG: a SAS macro for proportional and nonproportional subdistribution hazards regression. <i>Computer Methods and Programs in Biomedicine</i> , 2015 , 118, 218-33	6.9	94
Vascular endothelial growth factor gene polymorphisms are associated with prognosis in ovarian cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 898-901	12.9	93
Prognostic significance of WT1 gene expression at diagnosis in adult de novo acute myeloid leukemia. <i>Leukemia</i> , 1997 , 11, 639-43	10.7	90
Prospective comparison of flecainide versus sotalol for immediate cardioversion of atrial fibrillation. <i>American Journal of Cardiology</i> , 1998 , 81, 1450-4	3	88
Expression of KLF5 is a prognostic factor for disease-free survival and overall survival in patients with breast cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 2442-8	12.9	88
Interleukin-1 and interleukin-6 gene polymorphisms and the risk of breast cancer in caucasian women. <i>Clinical Cancer Research</i> , 2005 , 11, 5718-21	12.9	88
Monocyte chemoattractant protein-1 serum levels in ovarian cancer patients. <i>British Journal of Cancer</i> , 1999 , 81, 855-9	8.7	88
Separation in Logistic Regression: Causes, Consequences, and Control. <i>American Journal of Epidemiology</i> , 2018 , 187, 864-870	3.8	85
Systematic review and critical appraisal of prediction models for diagnosis and prognosis of COVID-19 infection		84
The standard Gamma nail: a critical analysis of 1,000 cases. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 51, 77-83	9.4	83
Diet and kidney disease in high-risk individuals with type 2 diabetes mellitus. <i>JAMA Internal Medicine</i> , 2013 , 173, 1682-92	11.5	81
Assessment of a six gene panel for the molecular detection of circulating tumor cells in the blood of female cancer patients. <i>BMC Cancer</i> , 2010 , 10, 666	4.8	78
Auricular electro-acupuncture as an additional perioperative analgesic method during oocyte aspiration in IVF treatment. <i>Human Reproduction</i> , 2006 , 21, 2114-20	5.7	78
	Systemic effects of low-intensity laser irradiation on skin microcirculation in patients with diabetic microangiopathy. <i>Microvascular Research</i> , 2002, 64, 240-6 Influence of hematocrit and localisation of punch in dried blood spots on levels of amino acids and acylcarnitines measured by tandem mass spectrometry. <i>Clinica Chimica Acta</i> , 2006, 373, 27-31 Benefit of atrial septal defect closure in adults: impact of age. <i>European Heart Journal</i> , 2011, 32, 553-60 The short- and long-term benefit in chronic low back pain through adjuvant electrical versus manual auricular acupuncture. <i>Anesthesia and Analgesia</i> , 2004, 98, 1359-64, table of contents PSHREG: a SAS macro for proportional and nonproportional subdistribution hazards regression. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 118, 218-33 Vascular endothelial growth factor gene polymorphisms are associated with prognosis in ovarian cancer. <i>Clinical Cancer Research</i> , 2007, 13, 898-901 Prognostic significance of WT1 gene expression at diagnosis in adult de novo acute myeloid leukemia. <i>Leukemia</i> , 1997, 11, 639-43 Prospective comparison of flecainide versus sotalol for immediate cardioversion of atrial fibrillation. <i>American Journal of Cardiology</i> , 1998, 81, 1450-4 Expression of KLF5 is a prognostic factor for disease-free survival and overall survival in patients with breast cancer. <i>Clinical Cancer Research</i> , 2005, 12, 2442-8 Interleukin-1 and interleukin-6 gene polymorphisms and the risk of breast cancer in caucasian women. <i>Clinical Cancer Research</i> , 2005, 11, 5718-21 Monocyte chemoattractant protein-1 serum levels in ovarian cancer patients. <i>British Journal of Cancer</i> , 1999, 81, 855-9 Separation in Logistic Regression: Causes, Consequences, and Control. <i>American Journal of Epidemiology</i> , 2018, 187, 864-870 Systematic review and critical appraisal of prediction models for diagnosis and prognosis of COVID-19 infection The standard Gamma nail: a critical analysis of 1,000 cases. <i>Arteriosclerosis</i> , <i>Thrombosis</i> , <i>and Vascular Biology</i>	Systemic effects of low-intensity laser irradiation on skin microcirculation in patients with diabetic microangiopathy. Microvascular Research, 2002, 64, 240-6 Influence of hematocrit and localisation of punch in dried blood spots on levels of amino acids and acylcarnitines measured by tandem mass spectrometry. Clinica Chimica Acta, 2006, 373, 27-31 Benefit of atrial septal defect closure in adults: impact of age. European Heart Journal, 2011, 32, 553-60 9.5 The short- and long-term benefit in chronic low back pain through adjuvant electrical versus manual auricular acupuncture. Anesthesia and Analgesia, 2004, 98, 1359-64, table of contents 39 PSHREC: a SAS macro for proportional and nonproportional subdistribution hazards regression. Computer Methods and Programs in Biomedicine, 2015, 118, 218-33 Vascular endothelial growth factor gene polymorphisms are associated with prognosis in ovarian cancer. Clinical Cancer Research, 2007, 13, 898-901 Prognostic significance of WT1 gene expression at diagnosis in adult de novo acute myeloid teukemia. Leukemia, 1997, 11, 639-43 22.9 Prospective comparison of Flecainide versus sotalol for immediate cardioversion of atrial fibrillation. American Journal of Cardiology, 1998, 81, 1450-4 Expression of KLF5 is a prognostic factor for disease-free survival and overall survival in patients with breast cancer. Clinical Cancer Research, 2005, 12, 2442-8 Interleukin-1 and interleukin-6 gene polymorphisms and the risk of breast cancer in caucasian women. Clinical Cancer Research, 2005, 11, 5718-21 Monocyte chemoattractant protein-1 serum levels in ovarian cancer patients. British Journal of Cancer, 1999, 81, 855-9 Separation in Logistic Regression: Causes, Consequences, and Control. American Journal of Epidemiology, 2018, 187, 864-870 Systematic review and critical analysis of 1,000 cases. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 51, 77-83 Diet and kidney disease in high-risk individuals with type 2 diabetes mellitus. JAMA Internal Medicine, 2013, 173,

269	Estrogen-metabolizing gene polymorphisms in the assessment of breast carcinoma risk and fibroadenoma risk in Caucasian women. <i>Cancer</i> , 2004 , 101, 264-9	6.4	78
268	Flow monitoring: performance characteristics of ultrasound dilution versus color Doppler ultrasound compared with fistulography. <i>American Journal of Kidney Diseases</i> , 2003 , 42, 539-45	7.4	77
267	FirthMlogistic regression with rare events: accurate effect estimates and predictions?. <i>Statistics in Medicine</i> , 2017 , 36, 2302-2317	2.3	76
266	Augmented backward elimination: a pragmatic and purposeful way to develop statistical models. <i>PLoS ONE</i> , 2014 , 9, e113677	3.7	75
265	The role of intra-abdominal pressure on splanchnic and pulmonary hemodynamic and metabolic changes during carbon dioxide pneumoperitoneum. <i>Gastrointestinal Endoscopy</i> , 1999 , 49, 84-91	5.2	75
264	Side effects of phytoestrogens: a meta-analysis of randomized trials. <i>American Journal of Medicine</i> , 2009 , 122, 939-46.e9	2.4	74
263	Bias-reduced and separation-proof conditional logistic regression with small or sparse data sets. <i>Statistics in Medicine</i> , 2010 , 29, 770-7	2.3	74
262	Flecainide versus ibutilide for immediate cardioversion of atrial fibrillation of recent onset. <i>European Heart Journal</i> , 2004 , 25, 1318-24	9.5	72
261	Detection of the WT1 transcript by RT-PCR in complete remission has no prognostic relevance in de novo acute myeloid leukemia. <i>Leukemia</i> , 1998 , 12, 1886-94	10.7	71
260	An unjustified benefit: immortal time bias in the analysis of time-dependent events. <i>Transplant International</i> , 2018 , 31, 125-130	3	70
259	Treatment of cervical intraepithelial neoplasia with topical imiquimod: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , 2012 , 120, 152-9	4.9	70
258	Vitamin D status and its relation to age and body mass index. <i>Hormone Research in Paediatrics</i> , 2006 , 66, 211-5	3.3	67
257	Risk Prediction for Early CKD in Type 2 Diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1371-9	6.9	66
256	Association of gamma-glutamyltransferase with severity of disease at diagnosis and prognosis of ovarian cancer. <i>British Journal of Cancer</i> , 2013 , 109, 610-4	8.7	66
255	Immunoexpression of B7-H3 in endometrial cancer: relation to tumor T-cell infiltration and prognosis. <i>Gynecologic Oncology</i> , 2012 , 124, 105-11	4.9	64
254	Mortality in renal transplant recipients given erythropoietins to increase haemoglobin concentration: cohort study. <i>BMJ, The</i> , 2009 , 339, b4018	5.9	64
253	Long-term stability of amino acids and acylcarnitines in dried blood spots. <i>Clinical Chemistry</i> , 2007 , 53, 717-22	5.5	64
252	D-dimer levels over time and the risk of recurrent venous thromboembolism: an update of the Vienna prediction model. <i>Journal of the American Heart Association</i> , 2014 , 3, e000467	6	62

(2016-2003)

Electrical stimulation of auricular acupuncture points is more effective than conventional manual auricular acupuncture in chronic cervical pain: a pilot study. <i>Anesthesia and Analgesia</i> , 2003 , 97, 1469-14	47 ³ 3 ⁹	62	
Carrier frequency of congenital adrenal hyperplasia (21-hydroxylase deficiency) in a middle European population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 775-8	5.6	60	
Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. <i>Lancet, The,</i> 2019 , 393, 910-917	40	60	
Analysis of risk factors associated with renal function trajectory over time: a comparison of different statistical approaches. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1237-43	4.3	59	
Nomogram prediction for overall survival of patients diagnosed with cervical cancer. <i>British Journal of Cancer</i> , 2012 , 107, 918-24	8.7	59	
Steroid pretreatment of organ donors to prevent postischemic renal allograft failure: a randomized, controlled trial. <i>Annals of Internal Medicine</i> , 2010 , 153, 222-30	8	57	
Subcutaneous target stimulation (STS) in chronic noncancer pain: a nationwide retrospective study. <i>Pain Practice</i> , 2010 , 10, 279-86	3	56	
Combined thrombophilic polymorphisms in women with idiopathic recurrent miscarriage. <i>Fertility and Sterility</i> , 2003 , 79, 1141-8	4.8	56	
Polymorphisms in exon 13 and intron 14 of the RET protooncogene: genetic modifiers of medullary thyroid carcinoma?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6232-6	5.6	56	
Fibrinogen plasma levels are an independent prognostic parameter in patients with cervical cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 647.e1-7	6.4	54	
Amnionitis with Ureaplasma urealyticum or other microbes leads to increased morbidity and prolonged hospitalization in very low birth weight infants. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2007 , 134, 44-50	2.4	53	
Lessons from 30 years of clinical diagnosis and treatment of congenital adrenal hyperplasia in five middle European countries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2958-64	5.6	52	
Femoral neck fracture after removal of the standard gamma interlocking nail: a cadaveric study to determine factors influencing the biomechanical properties of the proximal femur. <i>Journal of Biomechanics</i> , 2001 , 34, 1519-26	2.9	51	
Modifiable lifestyle and social factors affect chronic kidney disease in high-risk individuals with type 2 diabetes mellitus. <i>Kidney International</i> , 2015 , 87, 784-91	9.9	50	
Prognostic impact of tumor infiltrating CD8+ T cells in association with cell proliferation in ovarian cancer patientsa study of the OVCAD consortium. <i>BMC Cancer</i> , 2013 , 13, 422	4.8	49	
Fixing the nonconvergence bug in logistic regression with SPLUS and SAS. <i>Computer Methods and Programs in Biomedicine</i> , 2003 , 71, 181-7	6.9	49	
Premedication with montelukast reduces local reactions of allergen immunotherapy. <i>International Archives of Allergy and Immunology</i> , 2007 , 144, 137-42	3.7	48	
The long-term recurrence risk of patients with unprovoked venous thromboembolism: an observational cohort study. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 2402-2409	15.4	48	
	auricular acupuncture in chronic cervical pain: a pilot study. <i>Anesthesia and Analgesia</i> , 2003, 97, 1469-17. Carrier frequency of congenital adrenal hyperplasia (21-hydroxylase deficiency) in a middle European population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 775-8. Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. <i>Lancet</i> , <i>The</i> , 2019, 393, 910-917. Analysis of risk factors associated with renal function trajectory over time: a comparison of different statistical approaches. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1237-43. Nomogram prediction for overall survival of patients diagnosed with cervical cancer. <i>British Journal of Cancer</i> , 2012, 107, 918-24. Steroid pretreatment of organ donors to prevent postischemic renal allograft failure: a randomized, controlled trial. <i>Annals of Internal Medicine</i> , 2010, 153, 222-30. Subcutaneous target stimulation (STS) in chronic noncancer pain: a nationwide retrospective study. <i>Pain Practice</i> , 2010, 10, 279-86. Combined thromboshilic polymorphisms in women with idiopathic recurrent miscarriage. <i>Fertility and Sterility</i> , 2003, 79, 1141-8. Polymorphisms in exon 13 and intron 14 of the RET protooncogene: genetic modifiers of medullary thyroid carcinoma?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6232-6. Fibrinogen plasma levels are an independent prognostic parameter in patients with cervical cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 647.e1-7. Amnionitis with Ureaplasma urealyticum or other microbes leads to increased morbidity and prolonged hospitalization in very low brith weight infants. <i>European Journal of Obstetrics</i> , <i>Cynecology and Reproductive Biology</i> , 2007, 134, 44-50. Lessons from 30 years of clinical diagnosis and treatment of congenital adrenal hyperplasia in five middle European countries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2958-64. Femoral neck fra	Carrier frequency of congenital adrenal hyperplasia (21-hydroxylase deficiency) in a middle European population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 775-8 56 Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. <i>Lancet</i> , <i>The</i> , 2019, 393, 910-917 Analysis of risk factors associated with renal function trajectory over time: a comparison of different statistical approaches. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1237-43 Nomogram prediction for overall survival of patients diagnosed with cervical cancer. <i>British Journal of Cancer</i> , 2012, 107, 918-24 Steroid pretreatment of organ donors to prevent postischemic renal allograft failure: a randomized, controlled trial. <i>Annals of Internal Medicine</i> , 2010, 153, 222-30 Subcutaneous target stimulation (STS) in chronic noncancer pain: a nationwide retrospective study. <i>Pain Practice</i> , 2010, 10, 279-86 Combined thrombophilic polymorphisms in women with idiopathic recurrent miscarriage. <i>Fertility and Sterility</i> , 2003, 79, 1141-8 Polymorphisms in exon 13 and intron 14 of the RET protooncogene: genetic modifiers of medultary thyrioid carcinoma?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6232-6 Fibrinogen plasma levels are an Independent prognostic parameter in patients with cervical cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 647.e1-7 Amnionitis with Ureaplasma urealyticum or other microbes leads to increased morbidity and prolonged hospitalization in very low birth weight infants. <i>European Journal of Obstetrics</i> , 2-4 <i>Gynecology and Reproductive Biology</i> , 2007, 134, 44-50 Lessons from 30 years of clinical diagnosis and treatment of congenital adrenal hyperplasia in five middle European countries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2958-64 Femoral neck fracture after removal of the standard gamma interlocking nail: a cadaveric study to determine factors influencing t	Carrier frequency of congenital adrenal hyperplasia (21-hydroxylase deficiency) in a middle European population. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 775-8 56 60 Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. Lancet, The, 2019, 393, 910-917 Analysis of risk factors associated with renal function trajectory over time: a comparison of different statistical approaches. Nephrology Dialysis Transplantation, 2015, 30, 1237-43 43 59 Nomogram prediction for overall survival of patients diagnosed with cervical cancer. British Journal of Cancer, 2012, 107, 918-24 Steroid pretreatment of organ donors to prevent postischemic renal allograft failure: a randomized, controlled trial. Annals of Internal Medicine, 2010, 153, 222-30 Subcutaneous target stimulation (STS) in chronic noncancer pain: a nationwide retrospective study. Paln Practice, 2010, 10, 279-86 Combined thrombophilic polymorphisms in women with idiopathic recurrent miscarriage. Fertility and Sterility, 2003, 79, 1141-8 Polymorphisms in exon 13 and intron 14 of the RET protooncogene: genetic modifiers of medullary thyroid carcinoma?. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6232-6 Fibrinogen plasma levels are an independent prognostic parameter in patients with cervical cancer. American Journal of Obstetrics and Gynecology, 2009, 200, 647-61-7 Amnionitis with Ureaplasma urealyticum or other microbes leads to increased morbidity and protonged hospitalization in very low birth weight infants. European Journal of Obstetrics, Cynecology and Reproductive Biology, 2007, 134, 44-50 Lessons from 30 years of clinical diagnosis and treatment of congenital adrenal hyperplasia in five middle European rountries. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 2938-64 Femoral neck fracture after removal of the standard gamma interlocking nail: a cadaveric study to determine factors influencing the biomechanical prop

233	A panel of novel biomarkers representing different disease pathways improves prediction of renal function decline in type 2 diabetes. <i>PLoS ONE</i> , 2015 , 10, e0120995	3.7	47
232	Topical cyproterone acetate treatment in women with acne: a placebo-controlled trial. <i>Archives of Dermatology</i> , 1998 , 134, 459-63		47
231	Influence of blue-light-filtering intraocular lenses on color perception and contrast acuity. <i>Ophthalmology</i> , 2009 , 116, 39-45	7.3	46
230	Failure of BCL-2 up-regulation in proximal tubular epithelial cells of donor kidney biopsy specimens is associated with apoptosis and delayed graft function. <i>Laboratory Investigation</i> , 2002 , 82, 941-8	5.9	46
229	Two-dimensional strain for the assessment of left ventricular function in low flow-low gradient aortic stenosis, relationship to hemodynamics, and outcome: a substudy of the multicenter TOPAS study. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 268-76	3.9	45
228	Lessons From 30 Years of Clinical Diagnosis and Treatment of Congenital Adrenal Hyperplasia in Five Middle European Countries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2958-2964	5.6	45
227	Validating the impact of a molecular subtype in ovarian cancer on outcomes: a study of the OVCAD Consortium. <i>Cancer Science</i> , 2012 , 103, 1334-41	6.9	43
226	Aberrant T-cell antigen expression in classical Hodgkin lymphoma is associated with decreased event-free survival and overall survival. <i>Blood</i> , 2013 , 121, 1795-804	2.2	43
225	Chronic exposure to manganese decreases striatal dopamine turnover in human alpha-synuclein transgenic mice. <i>Neuroscience</i> , 2011 , 180, 280-92	3.9	43
224	Statin use is associated with prolonged survival of renal transplant recipients. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 2211-8	12.7	43
224		12.7	43
	American Society of Nephrology: JASN, 2008 , 19, 2211-8	,	
223	American Society of Nephrology: JASN, 2008, 19, 2211-8 Exact log-rank tests for unequal follow-up. Biometrics, 2003, 59, 1151-7 Efficacy of Duloxetine in Chronic Low Back Pain with a Neuropathic Component: A Randomized,	1.8	43
223	American Society of Nephrology: JASN, 2008, 19, 2211-8 Exact log-rank tests for unequal follow-up. Biometrics, 2003, 59, 1151-7 Efficacy of Duloxetine in Chronic Low Back Pain with a Neuropathic Component: A Randomized, Double-blind, Placebo-controlled Crossover Trial. Anesthesiology, 2016, 124, 150-8 Chlamydia pneumoniae in carotid artery atherosclerosis: a comparison of its presence in atherosclerotic plaque, healthy vessels, and circulating leukocytes from the same individuals.	1.8	43
223 222 221	American Society of Nephrology: JASN, 2008, 19, 2211-8 Exact log-rank tests for unequal follow-up. Biometrics, 2003, 59, 1151-7 Efficacy of Duloxetine in Chronic Low Back Pain with a Neuropathic Component: A Randomized, Double-blind, Placebo-controlled Crossover Trial. Anesthesiology, 2016, 124, 150-8 Chlamydia pneumoniae in carotid artery atherosclerosis: a comparison of its presence in atherosclerotic plaque, healthy vessels, and circulating leukocytes from the same individuals. Stroke, 2002, 33, 2756-61 Prediction of prevalence of chronic kidney disease in diabetic patients in countries of the European	1.8 4·3 6.7	43 42 41
223 222 221 220	Exact log-rank tests for unequal follow-up. <i>Biometrics</i> , 2003 , 59, 1151-7 Efficacy of Duloxetine in Chronic Low Back Pain with a Neuropathic Component: A Randomized, Double-blind, Placebo-controlled Crossover Trial. <i>Anesthesiology</i> , 2016 , 124, 150-8 Chlamydia pneumoniae in carotid artery atherosclerosis: a comparison of its presence in atherosclerotic plaque, healthy vessels, and circulating leukocytes from the same individuals. <i>Stroke</i> , 2002 , 33, 2756-61 Prediction of prevalence of chronic kidney disease in diabetic patients in countries of the European Union up to 2025. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv113-8 Nonsustained effect of short-term bisphosphonate therapy on bone turnover three years after	1.8 4·3 6.7	43 42 41 40
223222221220219	Exact log-rank tests for unequal follow-up. <i>Biometrics</i> , 2003, 59, 1151-7 Efficacy of Duloxetine in Chronic Low Back Pain with a Neuropathic Component: A Randomized, Double-blind, Placebo-controlled Crossover Trial. <i>Anesthesiology</i> , 2016, 124, 150-8 Chlamydia pneumoniae in carotid artery atherosclerosis: a comparison of its presence in atherosclerotic plaque, healthy vessels, and circulating leukocytes from the same individuals. <i>Stroke</i> , 2002, 33, 2756-61 Prediction of prevalence of chronic kidney disease in diabetic patients in countries of the European Union up to 2025. <i>Nephrology Dialysis Transplantation</i> , 2015, 30 Suppl 4, iv113-8 Nonsustained effect of short-term bisphosphonate therapy on bone turnover three years after renal transplantation. <i>Kidney International</i> , 2004, 65, 304-9 Use of the oral glucose tolerance test to define remission in acromegaly. <i>Metabolism: Clinical and</i>	1.8 4.3 6.7 4.3	43 42 41 40 40

(2011-2005)

215	Estrogen-metabolizing gene polymorphisms and age at natural menopause in Caucasian women. <i>Human Reproduction</i> , 2005 , 20, 1422-7	5.7	38
214	The salvage potential of coronary sinus interventions: meta-analysis and pathophysiologic consequences. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 127, 1703-12	1.5	37
213	Comparing the importance of prognostic factors in Cox and logistic regression using SAS. <i>Computer Methods and Programs in Biomedicine</i> , 2003 , 71, 155-63	6.9	37
212	Analysis of the human progesterone receptor gene polymorphism progins in Austrian ovarian carcinoma patients. <i>International Journal of Cancer</i> , 2001 , 95, 394-7	7.5	37
211	The value of serum albumin as a novel independent marker for prognosis in patients with endometrial cancer. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013 , 171, 101	1 2 64	35
210	Natural course of intraocular pressure after cataract surgery with sodium chondroitin sulfate 4%-sodium hyaluronate 3% (Viscoat). <i>Ophthalmology</i> , 2005 , 112, 1714-8	7.3	35
209	Baseline carcinoembryonic antigen (CEA) serum levels predict bevacizumab-based treatment response in metastatic colorectal cancer. <i>Cancer Science</i> , 2014 , 105, 996-1001	6.9	34
208	The Ross procedure offers excellent survival compared with mechanical aortic valve replacement in a real-world setting. <i>European Journal of Cardio-thoracic Surgery</i> , 2014 , 46, 409-13; discussion 413-4	3	34
207	Polymorphisms of the endothelial nitric oxide synthase gene in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2006 , 98, 151-5	4.4	34
206	Systems Biology-Derived Biomarkers to Predict Progression of Renal Function Decline in Type 2 Diabetes. <i>Diabetes Care</i> , 2017 , 40, 391-397	14.6	33
205	NT-proBNP is increased in healthy pregnancies compared to non-pregnant controls. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2009 , 88, 234-7	3.8	32
204	Association of myeloperoxidase with ovarian cancer. <i>Tumor Biology</i> , 2014 , 35, 141-8	2.9	31
203	Antibiotic prophylaxis before surgery vs after cord clamping in elective cesarean delivery: a double-blind, prospective, randomized, placebo-controlled trial. <i>Archives of Surgery</i> , 2011 , 146, 1404-9		31
202	Frequency of RET proto-oncogene mutations in patients with normal and with moderately elevated pentagastrin-stimulated serum concentrations of calcitonin. <i>Thyroid</i> , 2004 , 14, 580-3	6.2	31
201	Identification of the Vasoconstriction-Inhibiting Factor (VIF), a Potent Endogenous Cofactor of Angiotensin II Acting on the Angiotensin II Type 2 Receptor. <i>Circulation</i> , 2015 , 131, 1426-34	16.7	30
200	A single-center experience with the ross procedure over 20 years. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 182-8	2.7	30
199	Risk prediction models. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1975-80	4.3	30
198	Expression of EH2AX in endometrial carcinomas: an immunohistochemical study with p53. <i>Gynecologic Oncology</i> , 2011 , 121, 206-11	4.9	30

197	Changes of serum chloride and metabolic acid-base state in critical illness. <i>Anaesthesia</i> , 2004 , 59, 1111	-5 6.6	30
196	VITA-D: cholecalciferol substitution in vitamin D deficient kidney transplant recipients: a randomized, placebo-controlled study to evaluate the post-transplant outcome. <i>Trials</i> , 2009 , 10, 36	2.8	29
195	Concomitant endothelin-1 overexpression in lung transplant donors and recipients predicts primary graft dysfunction. <i>American Journal of Transplantation</i> , 2010 , 10, 628-36	8.7	29
194	Cytokine and prostaglandin production by amnion cells in response to the addition of different bacteria. <i>American Journal of Obstetrics and Gynecology</i> , 1998 , 178, 50-3	6.4	29
193	Pathogenesis of bone loss in heart transplant candidates and recipients. <i>Journal of Heart and Lung Transplantation</i> , 2003 , 22, 843-50	5.8	29
192	Fatigue strength of locking screws and prototypes used in small-diameter tibial nails: a biomechanical study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 1999 , 47, 379-84	9.4	29
191	Gene expression signature of chronic lymphocytic leukaemia with Trisomy 12. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 568-75	4.6	28
190	Immunoexpression of PAX 8 in endometrial cancer: relation to high-grade carcinoma and p53. <i>International Journal of Gynecological Pathology</i> , 2011 , 30, 569-75	3.2	28
189	Metal-on-metal hip implants: do they impair renal function in the long-term? A 10-year follow-up study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2008 , 128, 915-9	3.6	28
188	Polymorphisms associated with thrombophilia and vascular homeostasis and the timing of menarche and menopause in 728 white women. <i>Menopause</i> , 2005 , 12, 325-30	2.5	28
187	Risk prediction models for graft failure in kidney transplantation: a systematic review. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, ii68-ii76	4.3	27
186	Different rates of progression and mortality in patients with chronic kidney disease at outpatient nephrology clinics across Europe. <i>Kidney International</i> , 2018 , 93, 1432-1441	9.9	27
185	p53 protein overexpression: a strong prognostic factor in uterine papillary serous carcinoma. <i>Gynecologic Oncology</i> , 1998 , 71, 59-63	4.9	27
184	Microbial invasion of the amniotic cavity at birth is associated with adverse short-term outcome of preterm infants. <i>Journal of Perinatal Medicine</i> , 2003 , 31, 115-21	2.7	27
183	Hematocrit and the risk of recurrent venous thrombosis: a prospective cohort study. <i>PLoS ONE</i> , 2012 , 7, e38705	3.7	27
182	Dietary risk factors for incidence or progression of chronic kidney disease in individuals with type 2 diabetes in the European Union. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv76-85	4.3	26
181	Long-Term Outcome of Active Surveillance in Severe But Asymptomatic Primary Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1213-1221	8.4	26
180	Vascular endothelial growth factor gene polymorphisms in ovarian cancer. <i>Gynecologic Oncology</i> , 2007 , 105, 385-9	4.9	26

(2002-2007)

179	Beck and back: a paradigm change in coronary sinus interventionspulsatile stretch on intact coronary venous endothelium. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 1581-7	1.5	26
178	Avoiding infinite estimates of time-dependent effects in small-sample survival studies. <i>Statistics in Medicine</i> , 2008 , 27, 6455-69	2.3	26
177	Validation of Plasma Biomarker Candidates for the Prediction of eGFR Decline in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 1947-1954	14.6	25
176	Overweight and obesity in type diabetes equal those of the general population. <i>Wiener Klinische Wochenschrift</i> , 2019 , 131, 55-60	2.3	24
175	Population-Attributable Fractions of Modifiable Lifestyle Factors for CKD and Mortality in Individuals With Type 2 Diabetes: Alcohort Study. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 29-40	7.4	24
174	Estimating the correlation of bivariate failure times under censoring. <i>Statistics in Medicine</i> , 2013 , 32, 4781-90	2.3	24
173	Markers of bone metabolism in premature myocardial infarction ([40 years of age). <i>Bone</i> , 2011 , 48, 622-	6 4.7	24
172	p53 gene status and expression of p53, mdm2, and p21Waf1/Cip1 proteins in colorectal cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2000 , 437, 241-7	5.1	24
171	Weighted Cox Regression Using the R Package coxphw. Journal of Statistical Software, 2018, 84,	7.3	24
170	Regression methods for investigating risk factors of chronic kidney disease outcomes: the state of the art. <i>BMC Nephrology</i> , 2014 , 15, 45	2.7	23
169	Urine osmolarity and risk of dialysis initiation in a chronic kidney disease cohorta possible titration target?. <i>PLoS ONE</i> , 2014 , 9, e93226	3.7	23
168	A combined blood based gene expression and plasma protein abundance signature for diagnosis of epithelial ovarian cancera study of the OVCAD consortium. <i>BMC Cancer</i> , 2013 , 13, 178	4.8	22
167	Effect of oral sodium bicarbonate supplementation on progression of chronic kidney disease in patients with chronic metabolic acidosis: study protocol for a randomized controlled trial (SoBic-Study). <i>Trials</i> , 2013 , 14, 196	2.8	22
166	Gene selection in microarray survival studies under possibly non-proportional hazards. <i>Bioinformatics</i> , 2010 , 26, 784-90	7.2	22
165	The endocardial binary appearance (Minary sign) is an unreliable marker for echocardiographic detection of Fabry disease in patients with left ventricular hypertrophy. <i>European Journal of Echocardiography</i> , 2011 , 12, 744-9		22
164	Probability imputation revisited for prognostic factor studies. <i>Statistics in Medicine</i> , 1997 , 16, 73-80	2.3	22
163	SAS and SPLUS programs to perform Cox regression without convergence problems. <i>Computer Methods and Programs in Biomedicine</i> , 2002 , 67, 217-23	6.9	22
162	Stability of 17EHydroxyprogesterone in Dried Blood Spots after Autoclaving and Prolonged Storage. Clinical Chemistry, 2002 , 48, 370-372	5.5	22

161	Plasma proteomics classifiers improve risk prediction for renal disease in patients with hypertension or type 2 diabetes. <i>Journal of Hypertension</i> , 2015 , 33, 2123-32	1.9	21
160	The prognostic role of human papillomavirus in patients with vaginal cancer. <i>International Journal of Gynecological Cancer</i> , 2011 , 21, 923-9	3.5	21
159	Glucose control is associated with patient survival in diabetic patients after renal transplantation. <i>Transplantation</i> , 2010 , 89, 612-9	1.8	21
158	The association between angiotensin converting enzyme inhibitor or angiotensin receptor blocker use during postischemic acute transplant failure and renal allograft survival. <i>Transplantation</i> , 2006 , 82, 1441-8	1.8	21
157	A Complex Network of Tumor Microenvironment in Human High-Grade Serous Ovarian Cancer. <i>Clinical Cancer Research</i> , 2017 , 23, 7621-7632	12.9	20
156	Recurrence-free survival in prostate cancer is related to increased stromal TRAIL expression. <i>Cancer</i> , 2011 , 117, 1172-82	6.4	20
155	pHH3 and survivin are co-expressed in high-risk endometrial cancer and are prognostic relevant. <i>British Journal of Cancer</i> , 2012 , 107, 84-90	8.7	20
154	"Oldest old" patients in intensive care: prognosis and therapeutic activity. <i>Wiener Klinische Wochenschrift</i> , 2007 , 119, 14-9	2.3	20
153	Limitations of the transpulmonary indicator dilution method for assessment of preload changes in critically ill patients with reduced left ventricular function. <i>Critical Care Medicine</i> , 2000 , 28, 2231-7	1.4	20
152	Comparable long-term results for porcine and pericardial prostheses after isolated aortic valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 48, 557-61	3	19
151	Influence of age on histologic outcome of cervical intraepithelial neoplasia during observational management: results from large cohort, systematic review, meta-analysis. <i>Scientific Reports</i> , 2018 , 8, 6383	4.9	19
150	Association of TAP gene polymorphisms and risk of cervical intraepithelial neoplasia. <i>Disease Markers</i> , 2013 , 35, 79-84	3.2	19
149	Gene expression of PMP22 is an independent prognostic factor for disease-free and overall survival in breast cancer patients. <i>BMC Cancer</i> , 2010 , 10, 682	4.8	19
148	Exploring the role of sphingolipid machinery during the epithelial to mesenchymal transition program using an integrative approach. <i>Oncotarget</i> , 2016 , 7, 22295-323	3.3	19
147	Machine learning for fast identification of bacteraemia in SIRS patients treated on standard care wards: a cohort study. <i>Scientific Reports</i> , 2018 , 8, 12233	4.9	18
146	Heme arginate improves reperfusion patterns after ischemia: a randomized, placebo-controlled trial in healthy male subjects. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012 , 14, 55	6.9	18
145	Endoscopists with low adenoma detection rates benefit from high-definition endoscopy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 466-73	5.2	17
144	Molecular characterization of 7 new established cell lines from high grade serous ovarian cancer. <i>Cancer Letters</i> , 2015 , 362, 218-28	9.9	17

(2003-2015)

143	High quality of screening colonoscopy in Austria is not dependent on endoscopist specialty or setting. <i>Endoscopy</i> , 2015 , 47, 207-16	3.4	17	
142	Trends in quality of screening colonoscopy in Austria. <i>Endoscopy</i> , 2016 , 48, 1102-1109	3.4	17	
141	Improving the informational continuity of care in diabetes mellitus treatment with a nationwide Shared EHR system: Estimates from Austrian claims data. <i>International Journal of Medical Informatics</i> , 2016 , 92, 44-53	5.3	17	
140	Identification of biomarker-by-treatment interactions in randomized clinical trials with survival outcomes and high-dimensional spaces. <i>Biometrical Journal</i> , 2017 , 59, 685-701	1.5	17	
139	Statistical analysis principles for Omics data. <i>Methods in Molecular Biology</i> , 2011 , 719, 113-31	1.4	17	
138	Heterogeneous perfusion is a consequence of uniform shear stress in optimized arterial tree models. <i>Journal of Theoretical Biology</i> , 2003 , 220, 285-301	2.3	17	
137	Randomised fellow eye comparison of the effectiveness of dorzolamide and apraclonidine on intraocular pressure following phacoemulsification cataract surgery. <i>Eye</i> , 2000 , 14 Pt 5, 757-60	4.4	17	
136	Confidence intervals after multiple imputation: combining profile likelihood information from logistic regressions. <i>Statistics in Medicine</i> , 2013 , 32, 5062-76	2.3	16	
135	Myocardial protection via the coronary sinus. Circulation Journal, 2008, 72, 526-33	2.9	16	
134	Steroid withdrawal after renal transplantation: a retrospective cohort study. <i>BMC Medicine</i> , 2017 , 15, 8	11.4	15	
133	Clopidogrel, prasugrel, or ticagrelor use and clinical outcome in patients with acute coronary syndrome: A nationwide long-term registry analysis from 2009 to 2014. <i>International Journal of Cardiology</i> , 2017 , 235, 61-66	3.2	15	
132	Integrative analysis of prognostic biomarkers derived from multiomics panels helps discrimination of chronic kidney disease trajectories in people with type 2 diabetes. <i>Kidney International</i> , 2019 , 96, 1	13812938	8 ¹⁵	
131	Drugs meeting the molecular basis of diabetic kidney disease: bridging from molecular mechanism to personalized medicine. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv105-112	4.3	15	
130	Risk factors cannot explain the higher prevalence rates of precancerous colorectal lesions in men. <i>British Journal of Cancer</i> , 2016 , 115, 1421-1429	8.7	15	
129	Representation of exposures in regression analysis and interpretation of regression coefficients: basic concepts and pitfalls. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 1806-14	4.3	15	
128	Serum C-reactive protein in the differential diagnosis of ovarian masses. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009 , 147, 65-8	2.4	15	
127	ACE-inhibitor or AT2-antagonist therapy of renal transplant recipients is associated with an increase in serum potassium concentrations. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 1742-6	4.3	15	
126	Influence on fetal blood pH when adding amniotic fluid: an in vitro model. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2003 , 110, 453-6	3.7	15	

125	A Prospective Cohort Study in Patients with Type 2 Diabetes Mellitus for Validation of Biomarkers (PROVALID) - Study Design and Baseline Characteristics. <i>Kidney and Blood Pressure Research</i> , 2018 , 43, 181-190	3.1	14
124	Renal function in heart failure: a disparity between estimating function and predicting mortality risk. <i>European Journal of Heart Failure</i> , 2013 , 15, 763-70	12.3	14
123	Forced coughing versus local anesthesia and pain associated with cervical biopsy: a randomized trial. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 641.e1-3	6.4	14
122	Omics-bioinformatics in the context of clinical data. <i>Methods in Molecular Biology</i> , 2011 , 719, 479-97	1.4	13
121	Morphometric signature differences in nuclei of Gleason pattern 4 areas in Gleason 7 prostate cancer with differing primary grades on needle biopsy. <i>Journal of Urology</i> , 2009 , 181, 88-93; discussion 93-4	2.5	13
120	A model for predicting age at menopause in white women. Fertility and Sterility, 2006, 85, 451-4	4.8	13
119	Global, Parameterwise and Joint Shrinkage Factor Estimation. <i>Journal of Statistical Software</i> , 2016 , 69,	7-3	13
118	Kidney transplant outcomes from older deceased donors: a paired kidney analysis by the European Renal Association-European Dialysis and Transplant Association Registry. <i>Transplant International</i> , 2018 , 31, 708-719	3	13
117	A greater proportion of liver transplant candidates have colorectal neoplasia than in the healthy screening population. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 956-62	6.9	12
116	The prognostic value of four interleukin-1 gene polymorphisms in Caucasian women with breast cancer: a multicenter study. <i>BMC Cancer</i> , 2009 , 9, 78	4.8	12
115	C-reactive protein serum levels are closely associated with lymph node status, but not with prognosis in patients with vulvar cancer. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 137, 217-21	2.4	12
114	Interrelations of Sphingolipid and Lysophosphatidate Signaling with Immune System in Ovarian Cancer. <i>Computational and Structural Biotechnology Journal</i> , 2019 , 17, 537-560	6.8	11
113	Two-group comparisons of zero-inflated intensity values: the choice of test statistic matters. <i>Bioinformatics</i> , 2015 , 31, 2310-7	7.2	11
112	AID/APOBEC-network reconstruction identifies pathways associated with survival in ovarian cancer. <i>BMC Genomics</i> , 2016 , 17, 643	4.5	11
111	Noninvasive monitoring of cardiac function in a chronic ischemic heart failure model in the rat: assessment with tissue Doppler and non-Doppler 2D strain echocardiography. <i>Cardiovascular Ultrasound</i> , 2011 , 9, 15	2.4	11
110	Amniotic cavity cultures, blood cultures, and surface swabs in preterm infantsuseful tools for the management of early-onset sepsis?. <i>Journal of Perinatal Medicine</i> , 2004 , 32, 446-52	2.7	11
109	Effects of pretreatment with clopidogrel on platelet and coagulation activation in patients undergoing elective coronary stenting. <i>Thrombosis Research</i> , 2003 , 112, 19-24	8.2	11
108	Usefulness of the preoperative platelet count in the diagnosis of adnexal tumors. <i>Tumor Biology</i> , 2016 , 37, 12079-12087	2.9	11

(2011-2015)

107	Potential savings in prescription drug costs for hypertension, hyperlipidemia, and diabetes mellitus by equivalent drug substitution in Austria: a nationwide cohort study. <i>Applied Health Economics and Health Policy</i> , 2015 , 13, 193-205	3.4	10
106	Proteomic-Biostatistic Integrated Approach for Finding the Underlying Molecular Determinants of Hypertension in Human Plasma. <i>Hypertension</i> , 2017 , 70, 412-419	8.5	10
105	Individualized assessment of preterm birth risk using two modified prediction models. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 186, 42-8	2.4	10
104	Expression of the human MTA1 gene in breast cell lines and in breast cancer tissues. <i>Oncology Research</i> , 2007 , 16, 465-70	4.8	10
103	Adrenocortical tumors: prevalence of impaired glucose tolerance and of "Paradoxical Rise" of cortisol during an oral glucose tolerance test. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2003 , 111, 415-20	2.3	10
102	Impact of high-volume, intermediate-volume and low-volume bowel preparation on colonoscopy quality and patient satisfaction: An observational study. <i>United European Gastroenterology Journal</i> , 2019 , 7, 114-124	5.3	10
101	Sex-specific difference in the interconversion of cortisol and cortisone in men and women. <i>Obesity</i> , 2007 , 15, 820-4	8	9
100	Cytogenetic risk groups in acute myeloblastic leukaemia differ greatly in their semi-solid colony growth. <i>British Journal of Haematology</i> , 2001 , 113, 120-5	4.5	9
99	To test or to estimate? P-values versus effect sizes. <i>Transplant International</i> , 2020 , 33, 50-55	3	9
98	Bring More Data!-A Good Advice? Removing Separation in Logistic Regression by Increasing Sample Size. International Journal of Environmental Research and Public Health, 2019 , 16,	4.6	9
97	Steroid pretreatment of organ donors does not impact on early rejection and long-term kidney allograft survival: Results from a multicenter randomized, controlled trial. <i>American Journal of Transplantation</i> , 2019 , 19, 1770-1776	8.7	9
96	External validation of two Framingham cardiovascular risk equations and the Pooled Cohort equations: A nationwide registry analysis. <i>International Journal of Cardiology</i> , 2019 , 283, 165-170	3.2	9
95	Guidelines and clinical practice at the primary level of healthcare in patients with type 2 diabetes mellitus with and without kidney disease in five European countries. <i>Diabetes and Vascular Disease Research</i> , 2019 , 16, 47-56	3.3	9
94	A Complementary Isothermal Amplification Method to the U.S. EPA Quantitative Polymerase Chain Reaction Approach for the Detection of Enterococci in Environmental Waters. <i>Environmental Science & Environmental Science & Environmental Maters</i> 2017, 51, 7028-7035	10.3	8
93	Comparative effectiveness of branded vs. generic versions of antihypertensive, lipid-lowering and hypoglycemic substances: a population-wide cohort study. <i>Scientific Reports</i> , 2020 , 10, 5964	4.9	8
92	Sex is a stronger predictor of colorectal adenoma and advanced adenoma than fecal occult blood test. <i>Medical Oncology</i> , 2014 , 31, 151	3.7	8
91	Free fatty acid availability is closely related to myocardial lipid storage and cardiac function in hypoglycemia counterregulation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015 , 308, E631-40	6	8
90	Vascular endothelial growth factor gene polymorphisms and risk of cervical intraepithelial neoplasia. <i>International Journal of Gynecological Cancer</i> , 2011 , 21, 597-601	3.5	8

89	Adaptive trimmed t-statistics for identifying predominantly high expression in a microarray experiment. <i>Statistics in Medicine</i> , 2011 , 30, 52-61	2.3	8
88	Prolonged venoarterial extracorporeal membrane oxygenation after transplantation restores functional integrity of severely injured lung allografts and prevents the development of pulmonary graft failure in a pig model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 137, 1493-8	1.5	8
87	Serum concentrations of dehydroepiandrosterone sulfate and leptin in obese patients with normal serum cholesterol. <i>Metabolism: Clinical and Experimental</i> , 2003 , 52, 379-81	12.7	8
86	Common oxytocin receptor gene polymorphisms and the risk for preterm birth. <i>Disease Markers</i> , 2013 , 34, 51-6	3.2	8
85	Proteomics-Enriched Prediction Model for Poor Neurologic Outcome in Cardiac Arrest Survivors. <i>Critical Care Medicine</i> , 2020 , 48, 167-175	1.4	7
84	Mortality and continuity of care - Definitions matter! A cohort study in diabetics. <i>PLoS ONE</i> , 2018 , 13, e0191386	3.7	7
83	An advanced prediction model for postoperative complications and early implant failure. <i>Clinical Oral Implants Research</i> , 2020 , 31, 928-935	4.8	7
82	Screening for Fabry Disease by Urinary Globotriaosylceramide Isoforms Measurement in Patients with Left Ventricular Hypertrophy. <i>International Journal of Medical Sciences</i> , 2016 , 13, 340-6	3.7	7
81	Prevalence and determinants of unintended double medication of antihypertensive, lipid-lowering, and hypoglycemic drugs in Austria: a nationwide cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 90-9	2.6	7
80	Interval cancer after colonoscopy in the Austrian National Screening Programme: influence of physician and patient factors. <i>Gut</i> , 2021 , 70, 1309-1317	19.2	7
79	Association of -463G/A MPO gene polymorphism and risk of cervical intraepithelial neoplasia. <i>Archives of Gynecology and Obstetrics</i> , 2016 , 293, 865-9	2.5	6
78	Short-Term Efficacy of Trichloroacetic Acid in the Treatment of Cervical Intraepithelial Neoplasia. <i>Obstetrics and Gynecology</i> , 2016 , 127, 353-9	4.9	6
77	Serum levels of Dickkopf-1 are a potential negative biomarker of survival in geriatric patients. <i>Experimental Gerontology</i> , 2017 , 96, 104-109	4.5	6
76	Hemodynamic behavior of stentless aortic valves in long term follow-up. <i>Journal of Cardiothoracic Surgery</i> , 2014 , 9, 197	1.6	6
75	Long-term outcome after thrombectomy in acute myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 233-41	4.6	6
74	Mycophenolate mofetil use is associated with prolonged graft survival after kidney transplantation. <i>Transplantation</i> , 2009 , 88, 1095-100	1.8	6
73	Does size matter?. Nephrology Dialysis Transplantation, 2007, 22, 2725-6	4.3	6
72	Binding kinetics of 123I[ADAM] in healthy controls: a selective SERT radioligand. <i>International Journal of Neuropsychopharmacology</i> , 2007 , 10, 211-8	5.8	6

71	Small Carbon Monoxide Formation in Absorbents Does Not Correlate with Small Carbon Dioxide Absorption. <i>Anesthesia and Analgesia</i> , 2002 , 95, 650-655	3.9	6
70	Suitability of the rat subdermal model for tissue engineering of heart valves. <i>Medical Science Monitor Basic Research</i> , 2014 , 20, 194-9	3.2	6
69	Regression with Highly Correlated Predictors: Variable Omission Is Not the Solution. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
68	Effect of Preoperative Warm-up Exercise Before Laparoscopic Gynecological Surgery: A Randomized Trial. <i>Journal of Surgical Education</i> , 2016 , 73, 429-32	3.4	6
67	Effects of remifentanil and fentanyl on intraocular pressure during the maintenance and recovery of anaesthesia in patients undergoing non-ophthalmic surgery. <i>European Journal of Anaesthesiology</i> , 2004 , 21, 95-100	2.3	6
66	Predicting donor, recipient and graft survival in living donor kidney transplantation to inform pretransplant counselling: the donor and recipient linked iPREDICTLIVING tool - a retrospective study. <i>Transplant International</i> , 2020 , 33, 729-739	3	5
65	Novel plasma peptide markers involved in the pathology of CKD identified using mass spectrometric approach. <i>Journal of Molecular Medicine</i> , 2019 , 97, 1451-1463	5.5	5
64	Non-parametric estimation of relative risk in survival and associated tests. <i>Statistical Methods in Medical Research</i> , 2015 , 24, 856-70	2.3	5
63	Calcineurin inhibitor-based immunosuppressive therapy, donor age, and long-term outcome after kidney transplantation. <i>Transplantation</i> , 2009 , 87, 1821-9	1.8	5
62	Serum concentrations of squamous-cell carcinoma antigen and tissue polypeptide antigen in the follow-up of patients with vulvar cancer. <i>International Journal of Cancer</i> , 1999 , 83, 167-70	7.5	5
61	Selection of variables for multivariable models: Opportunities and limitations in quantifying model stability by resampling. <i>Statistics in Medicine</i> , 2021 , 40, 369-381	2.3	5
60	Routine preoperative aortic computed tomography angiography is associated with reduced risk of stroke in coronary artery bypass grafting: a propensity-matched analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 57, 684-690	3	4
59	Lag-censoring analysis: lights and shades. Nephrology Dialysis Transplantation, 2015, 30, 700-5	4.3	4
58	Chances and challenges of using routine data collections for renal health care research. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30 Suppl 4, iv68-75	4.3	4
57	Gamma-glutamyltransferase as novel biomarker in patients with uterine leiomyosarcoma. <i>Scientific Reports</i> , 2016 , 6, 33757	4.9	4
56	Carbon Monoxide Formation in Dry Soda Lime is Prolonged at Low Gas Flow. <i>Anesthesia and Analgesia</i> , 2001 , 93, 488-493	3.9	4
55	Re-estimation improved the performance of two Framingham cardiovascular risk equations and the Pooled Cohort equations: A nationwide registry analysis. <i>Scientific Reports</i> , 2020 , 10, 8140	4.9	3
54	Predicting future citation counts of scientific manuscripts submitted for publication: a cohort study in transplantology. <i>Transplant International</i> , 2019 , 32, 6-15	3	3

53	Data Graphs for Linking Clinical Phenotype and Molecular Feature Space. <i>International Journal of Systems Biology and Biomedical Technologies</i> , 2012 , 1, 11-25		3
52	Auswirkungen des CO2-Pneumoperitoneums auf die Leber-und Lungenperfusion D ergleich zweier Abdominaldrucke. <i>Acta Chirurgica Austriaca</i> , 1998 , 30, 46-50		3
51	No association between the human progesterone receptor gene polymorphism PROGINS and risk for ovarian carcinoma in Austrian women. <i>International Journal of Cancer</i> , 2002 , 101, 203-203	7.5	3
50	Serum levels of leukocyte functional antigen-3 in pregnancy and preeclampsia. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 1999 , 78, 580-585	3.8	3
49	Review of guidance papers on regression modeling in statistical series of medical journals <i>PLoS ONE</i> , 2022 , 17, e0262918	3.7	3
48	A prediction model for the decline in renal function in people with type 2 diabetes mellitus: study protocol. <i>Diagnostic and Prognostic Research</i> , 2021 , 5, 19	5.5	3
47	An Integrative MuSiCO Algorithm: From the Patient-Specific Transcriptional Profiles to Novel Checkpoints in Disease Pathobiology. <i>RNA Technologies</i> , 2018 , 351-372	0.2	3
46	Prediction models: stepwise development and simultaneous validation is a step back. <i>Journal of Clinical Epidemiology</i> , 2021 ,	5.7	3
45	Statistical model building: Background "knowledge" based on inappropriate preselection causes misspecification. <i>BMC Medical Research Methodology</i> , 2021 , 21, 196	4.7	3
44	Assessments of causal effectstheoretically sound, practically unattainable, and clinically not so relevant. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 520-2	6.9	2
43	Association of untrained labor companion with operative delivery rate: retrospective study of 2247 women. <i>Journal of Womenis Health</i> , 2011 , 20, 1367-71	3	2
42	Although we appreciate the authors Mefforts in conducting their comparative study, we disagree with some of the conclusions drawn. <i>Statistical Methods in Medical Research</i> , 2012 , 21, 660-1; author reply 665-7	2.3	2
41	Methods from the theory of random heterogeneous media for quantifying myocardial morphology in normal and dilated hearts. <i>Annals of Biomedical Engineering</i> , 2010 , 38, 308-18	4.7	2
40	Identification of patients with low-risk for aneuploidy: comparative discriminatory models using linear and machine-learning classifiers in prostate cancer. <i>Prostate</i> , 2007 , 67, 1524-36	4.2	2
39	A permutation test for inference in logistic regression with small- and moderate-sized data sets. <i>Statistics in Medicine</i> , 2006 , 25, 719	2.3	2
38	Prognostic significance of tumor angiogenesis in primary fallopian tube cancer. <i>Cancer Letters</i> , 1999 , 141, 179-86	9.9	2
37	Late Conversion of Kidney Transplant Recipients from Ciclosporin to Tacrolimus Improves Graft Function: Results from a Randomized Controlled Trial. <i>PLoS ONE</i> , 2015 , 10, e0135674	3.7	2
36	Predicting Hospital Length of Stay at Admission Using Global and Country-Specific Competing Risk Analysis of Structural, Patient, and Nutrition-Related Data from nutritionDay 2007-2015. <i>Nutrients</i> , 2021 , 13,	6.7	2

35	Systematic review of education and practical guidance on regression modeling for medical researchers who lack a strong statistical background: Study protocol. <i>PLoS ONE</i> , 2020 , 15, e0241427	3.7	2
34	Placental expression of cytokeratin 18 and serum levels of tissue polypeptide antigen in women with pregnancy-induced hypertension. <i>Hypertension in Pregnancy</i> , 2001 , 20, 89-98	2	2
33	MP427BASELINE DATA FROM THE MULTINATIONAL PROSPECTIVE COHORT STUDY FOR VALIDATION OF BIOMARKERS (PROVALID). <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, i482-i482	4.3	2
32	Experimental replications in animal trials. <i>Laboratory Animals</i> , 2021 , 55, 65-75	2.6	2
31	A Prospective Controlled Trial to Evaluate Safety and Efficacy of Expanded Recipient Regulatory T Cell Therapy and Tocilizumab Together With Donor Bone Marrow Infusion in HLA-Mismatched Living Donor Kidney Transplant Recipients (Trex001). <i>Frontiers in Medicine</i> , 2020 , 7, 634260	4.9	2
30	Topical imiquimod compared with conization to treat cervical high-grade squamous intraepithelial lesions: Multicenter, randomized controlled trial <i>Gynecologic Oncology</i> , 2022 ,	4.9	2
29	Risk and Outcome of Aortic Valve Surgery in the Transcatheter Valve Era: The Gender Aspect. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2015 , 21, 446-51	1.8	1
28	Unexplained infertility: increased risk for 21-hydroxylase-deficiency in parents and offspring?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014 , 182, 258-9	2.4	1
27	Comment on Maias reduction in conditional logistic regression May J. X. Sun, S. Sinha, S. Wang and T. Maiti, Statistics in Medicine 2010; DOI: 10.1002/sim.4105. <i>Statistics in Medicine</i> , 2011 , 30, 1466-7	2.3	1
26	Lack of impact of ABO blood group or corresponding isoantibodies on the immune response after rabies vaccination. <i>Wiener Klinische Wochenschrift</i> , 2005 , 117, 412-6	2.3	1
25	Risk Assessment Model to Predict Recurrence in Patients with Unprovoked Deep Vein Thrombosis or Pulmonary Embolism <i>Blood</i> , 2009 , 114, 452-452	2.2	1
24	The role of prescription drugs in female overactive bladder syndrome-A population-wide cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2020 , 29, 189-198	2.6	1
23	Cardiac effects of experimental intravenous bone marrow cell transplantation after myocardial infarction. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2012 , 18, 452-7	1.8	1
22	Inverse probability of treatment analysis of open vs endovascular repair in ruptured infrarenal aortic aneurysm - Cohort study. <i>International Journal of Surgery</i> , 2020 , 80, 218-224	7.5	1
21	Estimation of the prevalence of chronic kidney disease in people with diabetes by combining information from multiple routine data collections. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2021 , 184, 1260	2.1	1
20	To tune or not to tune, a case study of ridge logistic regression in small or sparse datasets. <i>BMC Medical Research Methodology</i> , 2021 , 21, 199	4.7	1
19	Modeling pulse wave velocity trajectories-challenges, opportunities, and pitfalls <i>Kidney International</i> , 2022 , 101, 459-462	9.9	1
18	Individual-specific networks for prediction modelling - A scoping review of methods <i>BMC Medical Research Methodology</i> , 2022 , 22, 62	4.7	1

17	Utilization of potentially inappropriate medication and risk of adverse drug events among older adults with chronic renal insufficiency: a population-wide cohort study. <i>BMC Geriatrics</i> , 2021 , 21, 117	4.1	О
16	Solutions to problems of nonexistence of parameter estimates and sparse data bias in Poisson regression <i>Statistical Methods in Medical Research</i> , 2021 , 9622802211065405	2.3	O
15	The roles of predictors in cardiovascular risk models - a question of modeling culture?. <i>BMC Medical Research Methodology</i> , 2021 , 21, 284	4.7	O
14	Seven essential tools of a cardiologistMsurvival kit. <i>International Journal of Cardiology</i> , 2015 , 191, 87-9	3.2	
13	Evaluation of a toric intraocular lens with open-C-loop haptic. <i>Spektrum Der Augenheilkunde</i> , 2015 , 29, 86-91	О	
12	Response to: "Biostatistics pitfalls: Lessons learned from analysis of medical data" by Yin et al. <i>Contemporary Clinical Trials</i> , 2020 , 89, 105916	2.3	
11	In Reply. <i>Anesthesiology</i> , 2016 , 125, 256-7	4.3	
10	AuthorsMeply. Biometrical Journal, 2019 , 61, 1598-1599	1.5	
9	Reply to Ferreira et al. <i>Endoscopy</i> , 2017 , 49, 721	3.4	
8	FP272A PANEL OF NOVEL BIOMARKERS REPRESENTING DIFFERENT DISEASE PATHWAYS IMPROVES PREDICTION OF RENAL FUNCTION DECLINE IN TYPE 2 DIABETES. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, iii158-iii158	4.3	
7	Temporomandibular Dysfunction in High Heels Wearing Viennese Female Students. <i>Physikalische Medizin Rehabilitationsmedizin Kurortmedizin</i> , 2009 , 19, 29-33	0.5	
6	Intrathecal temperature is closely reflected by the aortic, but not by the rectal, temperature in a rabbit model of spinal cord ischemia. <i>Anesthesia and Analgesia</i> , 2003 , 97, 244-6, table of contents	3.9	
5	Identification of Patients with Unprovoked Venous Thromboembolism and a Low Risk of Recurrence Estimated By the Vienna Prediction Model: A Prospective Cohort Management Study. <i>Blood</i> , 2021 , 138, 775-775	2.2	
4	Gene Expression Signature of B-Cell Chronic Lymphocytic Leukemia with Trisomy 12 <i>Blood</i> , 2007 , 110, 2079-2079	2.2	
3	the Long-Term Recurrence Risk of Patients with Unprovoked Venous Thromboembolism: An Observational Cohort Study. <i>Blood</i> , 2016 , 128, 273-273	2.2	
2	Hematocrit and the Risk of Recurrent Venous Thrombosis: a Prospective Cohort Study. <i>Blood</i> , 2010 , 116, 807-807	2.2	
1	Statistical advising: Professional development opportunities for the biostatistician <i>Statistics in Medicine</i> , 2022 , 41, 847-859	2.3	