

Hans Pottel

List of Publications by Citations

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200
papers

5,536
citations

40
h-index

68
g-index

227
ext. papers

6,669
ext. citations

4
avg, IF

5.67
L-index

#	Paper	IF	Citations
200	Improved discrimination of AD patients using beta-amyloid(1-42) and tau levels in CSF. <i>Neurology</i> , 1999 , 52, 1555-62	6.5	601
199	An estimated glomerular filtration rate equation for the full age spectrum. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 798-806	4.3	234
198	Laparoscopic sleeve gastrectomy as a single-stage procedure for the treatment of morbid obesity and the resulting quality of life, resolution of comorbidities, food tolerance, and 6-year weight loss. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011 , 25, 2498-504	5.2	195
197	I.V. and perineural dexamethasone are equivalent in increasing the analgesic duration of a single-shot interscalene block with ropivacaine for shoulder surgery: a prospective, randomized, placebo-controlled study. <i>British Journal of Anaesthesia</i> , 2013 , 111, 445-52	5.4	166
196	Correlation between the order parameter and the steady-state fluorescence anisotropy of 1,6-diphenyl-1,3,5-hexatriene and an evaluation of membrane fluidity. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1983 , 730, 181-186	3.8	142
195	Effect of orientational order on the decay of the fluorescence anisotropy in membrane suspensions. Experimental verification on unilamellar vesicles and lipid/alpha-lactalbumin complexes. <i>Biophysical Journal</i> , 1984 , 46, 525-39	2.9	123
194	FDG-PET/CT for the preoperative lymph node staging of invasive bladder cancer. <i>European Urology</i> , 2010 , 57, 641-7	10.2	122
193	Effect of orientational order on the decay of the fluorescence anisotropy in membrane suspensions. A new approximate solution of the rotational diffusion equation. <i>Biophysical Journal</i> , 1984 , 46, 515-23	2.9	118
192	Establishing age/sex related serum creatinine reference intervals from hospital laboratory data based on different statistical methods. <i>Clinica Chimica Acta</i> , 2008 , 396, 49-55	6.2	112
191	Estimating glomerular filtration rate for the full age spectrum from serum creatinine and cystatin C. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 497-507	4.3	109
190	Serum Creatinine: Not So Simple!. <i>Nephron</i> , 2017 , 136, 302-308	3.3	106
189	Analytical performance and clinical utility of the INNOTEST PHOSPHO-TAU181P assay for discrimination between Alzheimer® disease and dementia with Lewy bodies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006 , 44, 1472-80	5.9	100
188	A new equation to estimate the glomerular filtration rate in children, adolescents and young adults. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 1082-91	4.3	99
187	A simple height-independent equation for estimating glomerular filtration rate in children. <i>Pediatric Nephrology</i> , 2012 , 27, 973-9	3.2	90
186	On the relationship between glomerular filtration rate and serum creatinine in children. <i>Pediatric Nephrology</i> , 2010 , 25, 927-34	3.2	84
185	CKD: A Call for an Age-Adapted Definition. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1785-1805	12.7	82
184	Inhibition of FK506 binding proteins reduces alpha-synuclein aggregation and Parkinson® disease-like pathology. <i>Journal of Neuroscience</i> , 2010 , 30, 2454-63	6.6	81

183	MO523PATIENTS FROM COVID-19 MOSTLY RECOVER FROM TUBULAR PROTEINURIA AND ACUTE KIDNEY INJURY AFTER HOSPITAL DISCHARGE. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36,	4.3	78
182	Dephosphorylated-uncarboxylated Matrix Gla protein concentration is predictive of vitamin K status and is correlated with vascular calcification in a cohort of hemodialysis patients. <i>BMC Nephrology</i> , 2014 , 15, 145	2.7	76
181	On the significance of the fourth-rank orientational order parameter of fluorophores in membranes. <i>Chemical Physics</i> , 1986 , 102, 37-44	2.3	74
180	A Longitudinal Supra-Inguinal Fascia Iliaca Compartment Block Reduces Morphine Consumption After Total Hip Arthroplasty. <i>Regional Anesthesia and Pain Medicine</i> , 2017 , 42, 327-333	3.4	73
179	Dual time-point FDG PET-CT for differentiating benign from malignant solitary pulmonary nodules in a TB endemic area. <i>South African Medical Journal</i> , 2010 , 100, 598-601	1.5	72
178	Serial comprehensive geriatric assessment in elderly head and neck cancer patients undergoing curative radiotherapy identifies evolution of multidimensional health problems and is indicative of quality of life. <i>European Journal of Cancer Care</i> , 2014 , 23, 401-12	2.4	64
177	Identification of citrullinated rheumatoid arthritis-specific epitopes in natural filaggrin relevant for antifilaggrin autoantibody detection by line immunoassay. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1185-95		64
176	G-8 indicates overall and quality-adjusted survival in older head and neck cancer patients treated with curative radiochemotherapy. <i>BMC Cancer</i> , 2015 , 15, 875	4.8	54
175	Carcinoma of the gallbladder: patterns of presentation, prognostic factors and survival rate. An 11-year single centre experience. <i>European Journal of Surgical Oncology</i> , 2013 , 39, 548-53	3.6	54
174	Infusion of third-party mesenchymal stromal cells after kidney transplantation: a phase I-II, open-label, clinical study. <i>Kidney International</i> , 2019 , 95, 693-707	9.9	54
173	Measuring and estimating glomerular filtration rate in children. <i>Pediatric Nephrology</i> , 2017 , 32, 249-263	3.2	53
172	Cerebrospinal fluid levels of biomarkers and activity of acetylcholinesterase (AChE) and butyrylcholinesterase in AD patients before and after treatment with different AChE inhibitors. <i>Neurological Sciences</i> , 2002 , 23 Suppl 2, S95-6	3.5	53
171	Small bowel obstruction after antecolic antegastric laparoscopic Roux-en-Y gastric bypass without division of small bowel mesentery: a single-centre, 7-year review. <i>Obesity Surgery</i> , 2011 , 21, 1822-7	3.7	52
170	Indications, safety, and feasibility of conversion of failed bariatric surgery to Roux-en-Y gastric bypass: a retrospective comparative study with primary laparoscopic Roux-en-Y gastric bypass. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 1997-2002	5.2	48
169	An Age-Calibrated Definition of Chronic Kidney Disease: Rationale and Benefits. <i>Clinical Biochemist Reviews</i> , 2016 , 37, 17-26	7.3	48
168	Determination of an adequate screening tool for identification of vulnerable elderly head and neck cancer patients treated with radio(chemo)therapy. <i>Journal of Geriatric Oncology</i> , 2012 , 3, 24-32	3.6	46
167	Clinical and biological determinants of sclerostin plasma concentration in hemodialysis patients. <i>Nephron Clinical Practice</i> , 2014 , 128, 127-34		45
166	Age-dependent reference intervals for estimated and measured glomerular filtration rate. <i>CKJ: Clinical Kidney Journal</i> , 2017 , 10, 545-551	4.5	43

165	Can a short course of prophylactic low-dose proton pump inhibitor therapy prevent stomal ulceration after laparoscopic Roux-en-Y gastric bypass?. <i>Obesity Surgery</i> , 2010 , 20, 595-9	3.7	43
164	Con: Should we abandon the use of the MDRD equation in favour of the CKD-EPI equation?. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1396-403; discussion 403	4.3	42
163	Evaluation of INNO-LIA syphilis assay as a confirmatory test for syphilis. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 973-8	9.7	42
162	Abnormal glomerular filtration rate in children, adolescents and young adults starts below 75 mL/min/1.73 m ² . <i>Pediatric Nephrology</i> , 2015 , 30, 821-8	3.2	40
161	Development and Validation of a Modified Full Age Spectrum Creatinine-Based Equation to Estimate Glomerular Filtration Rate : A Cross-sectional Analysis of Pooled Data. <i>Annals of Internal Medicine</i> , 2021 , 174, 183-191	8	40
160	Evaluation of a commercial line probe assay for identification of mycobacterium species from liquid and solid culture. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2002 , 21, 794-802	5.3	39
159	Renal function in children and adolescents with Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2015 , 25, 381-7	2.9	38
158	Impact of FDG PET on the management of TBC treatment. A pilot study. <i>Nuklearmedizin - NuclearMedicine</i> , 2010 , 49, 35-40	1.8	38
157	Routine serum creatinine measurements: how well do we perform?. <i>BMC Nephrology</i> , 2015 , 16, 21	2.7	37
156	Performance of creatinine- or cystatin C-based equations to estimate glomerular filtration rate in sub-Saharan African populations. <i>Kidney International</i> , 2019 , 95, 1181-1189	9.9	36
155	Performance of creatinine and cystatin C-based glomerular filtration rate estimating equations in a European HIV-positive cohort. <i>Aids</i> , 2013 , 27, 1573-81	3.5	36
154	Glomerular Filtration Rate in Healthy Living Potential Kidney Donors: A Meta-Analysis Supporting the Construction of the Full Age Spectrum Equation. <i>Nephron</i> , 2017 , 135, 105-119	3.3	35
153	Joint Survival Analysis and Clinical Outcome of Total Joint Arthroplasties With the ARPE Implant in the Treatment of Trapeziometacarpal Osteoarthritis With a Minimal Follow-Up of 5 Years. <i>Journal of Hand Surgery</i> , 2017 , 42, 630-638	2.6	34
152	A randomised controlled trial of intravenous dexamethasone combined with interscalene brachial plexus blockade for shoulder surgery. <i>Anaesthesia</i> , 2015 , 70, 1180-5	6.6	34
151	Ambiguities in the interpretation of time-resolved fluorescence anisotropy measurements on lipid vesicle systems. <i>Chemical Physics Letters</i> , 1987 , 140, 394-400	2.5	34
150	Bone mineral density, bone turnover markers, and incident fractures in de novo kidney transplant recipients. <i>Kidney International</i> , 2019 , 95, 1461-1470	9.9	31
149	Endogenously released opioids mediate meal-induced gastric relaxation via peripheral mu-opioid receptors. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 607-14	6.1	31
148	Influence of the protein conformation on the interaction between alpha-lactalbumin and dimyristoylphosphatidylcholine vesicles. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1985 , 817, 154-64	2.8	30

147	Poor Vitamin K Status Is Associated With Low Bone Mineral Density and Increased Fracture Risk in End-Stage Renal Disease. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 262-269	6.3	30
146	Use of the Freund clock drawing test within the Mini-Cog as a screening tool for cognitive impairment in elderly patients with or without cancer. <i>Journal of Geriatric Oncology</i> , 2013 , 4, 174-82	3.6	28
145	Comparative analysis of different peptidyl-prolyl isomerases reveals FK506-binding protein 12 as the most potent enhancer of alpha-synuclein aggregation. <i>Journal of Biological Chemistry</i> , 2011 , 286, 26687-701	5.4	28
144	Validation of standardized creatinine and cystatin C GFR estimating equations in a large multicentre European cohort of children. <i>Pediatric Nephrology</i> , 2019 , 34, 1087-1098	3.2	27
143	Laparoscopic versus open parenchymal preserving liver resections in the posterosuperior segments: a case-matched study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 1478-1485	5.2	25
142	The closure of arteriovenous fistula in kidney transplant recipients is associated with an acceleration of kidney function decline. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 196-200	4.3	25
141	A novel antibody surrogate biomarker to monitor parasite persistence in <i>Trypanosoma cruzi</i> -infected patients. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006226	4.8	25
140	Demystifying ethnic/sex differences in kidney function: is the difference in (estimating) glomerular filtration rate or in serum creatinine concentration?. <i>Clinica Chimica Acta</i> , 2012 , 413, 1612-7	6.2	24
139	Chromato-panning: an efficient new mode of identifying suitable ligands from phage display libraries. <i>BMC Biotechnology</i> , 2009 , 9, 21	3.5	23
138	Disease- and treatment-related elevation of the neurodegenerative marker tau in children with hematological malignancies. <i>Leukemia</i> , 2000 , 14, 2076-84	10.7	23
137	Omega-3 fatty acids: physiology, biological sources and potential applications in supportive cancer care. <i>Phytochemistry Reviews</i> , 2014 , 13, 223-244	7.7	22
136	Performance of glomerular filtration rate estimation equations in Congolese healthy adults: The inopportunity of the ethnic correction. <i>PLoS ONE</i> , 2018 , 13, e0193384	3.7	22
135	Myostatin and Insulin-Like Growth Factor 1 Are Biomarkers of Muscle Strength, Muscle Mass, and Mortality in Patients on Hemodialysis. <i>Journal of Renal Nutrition</i> , 2019 , 29, 511-520	3	21
134	Discrepancies between the Cockcroft-Gault and Chronic Kidney Disease Epidemiology (CKD-EPI) Equations: Implications for Refining Drug Dosage Adjustment Strategies. <i>Clinical Pharmacokinetics</i> , 2017 , 56, 193-205	6.2	21
133	Value of preoperative esophagogastroduodenoscopy in morbidly obese patients undergoing laparoscopic Roux-en-Y gastric bypass. <i>Acta Chirurgica Belgica</i> , 2013 , 113, 249-53	0.9	21
132	Impact of estimation versus direct measurement of predonation glomerular filtration rate on the eligibility of potential living kidney donors. <i>Kidney International</i> , 2019 , 95, 896-904	9.9	20
131	Sclerostin and chronic kidney disease: the assay impacts what we (thought to) know. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1404-1410	4.3	19
130	Validation of the Freund Clock Drawing Test as a screening tool to detect cognitive dysfunction in elderly cancer patients undergoing comprehensive geriatric assessment. <i>Psycho-Oncology</i> , 2014 , 23, 1172-7	3.9	18

129	Alternatives for the Bedside Schwartz Equation to Estimate Glomerular Filtration Rate in Children. <i>Advances in Chronic Kidney Disease</i> , 2018 , 25, 57-66	4.7	17
128	The Effectiveness of a Clinical Pathway in Liver Surgery: a Case-Control Study. <i>Journal of Gastrointestinal Surgery</i> , 2018 , 22, 684-694	3.3	17
127	Serum protein S100 as marker of postoperative delirium after off-pump coronary artery bypass surgery: secondary analysis of two prospective randomized controlled trials. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1671-80	5.9	17
126	Evaluating the possible role of 68Ga-citrate PET/CT in the characterization of indeterminate lung lesions. <i>Annals of Nuclear Medicine</i> , 2014 , 28, 523-30	2.5	17
125	Diagnostic performance and predictive value of rheumatoid factor, anti-citrullinated peptide antibodies, and the HLA shared epitope for diagnosis of rheumatoid arthritis. <i>Clinical Chemistry</i> , 2005 , 51, 261-3	5.5	17
124	Organization, quality and cost of oncological home-hospitalization: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 126, 145-153	7	15
123	Central Venous Pressure Drop After Hypovolemic Phlebotomy is a Strong Independent Predictor of Intraoperative Blood Loss During Liver Resection. <i>Annals of Surgical Oncology</i> , 2017 , 24, 1367-1375	3.1	14
122	Estimating glomerular filtration rate at the transition from pediatric to adult care. <i>Kidney International</i> , 2019 , 95, 1234-1243	9.9	14
121	Measured (and estimated) glomerular filtration rate: reference values in West Africa. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1176-1180	4.3	14
120	Laparoscopic parenchymal preserving hepatic resections in semiprone position for tumors located in the posterosuperior segments. <i>Langenbeck's Archives of Surgery</i> , 2016 , 401, 255-62	3.4	14
119	PEGylated cholecystokinin prolongs satiation in rats: dose dependency and receptor involvement. <i>British Journal of Pharmacology</i> , 2007 , 152, 396-403	8.6	14
118	Proteinuria in COVID-19: prevalence, characterization and prognostic role. <i>Journal of Nephrology</i> , 2021 , 34, 355-364	4.8	14
117	A multicenter study to evaluate harmonization of assays for N-terminal propeptide of type I procollagen (PINP): a report from the IFCC-IOF Joint Committee for Bone Metabolism. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 1546-1555	5.9	13
116	A novel method for creatinine adjustment makes the revised Lund-Malmberg GFR estimating equation applicable in children. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020 , 80, 456-463	2	13
115	Impact of stopping vitamin K antagonist therapy on concentrations of dephospho-uncarboxylated Matrix Gla protein. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, e191-3	5.9	13
114	New insights in glomerular filtration rate formulas and chronic kidney disease classification. <i>Clinica Chimica Acta</i> , 2010 , 411, 1341-7	6.2	13
113	Predictors of baseline cancer-related cognitive impairment in cancer patients scheduled for a curative treatment. <i>Psycho-Oncology</i> , 2017 , 26, 632-639	3.9	12
112	Single- versus multiple-sample method to measure glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1778-1785	4.3	12

111	Are eGFR equations better than IDMS-traceable serum creatinine in classifying chronic kidney disease?. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009 , 69, 550-61	2	12
110	The use of partial least squares (PLS) in quantitative FTIR: Determination of gas concentrations in smoke gases of burning textiles. <i>Fire and Materials</i> , 1995 , 19, 221-231	1.8	12
109	pH-dependence of the alpha-lactalbumin structure: a fluorescence study. <i>Biochemical and Biophysical Research Communications</i> , 1984 , 119, 509-15	3.4	12
108	Basic characterization of an ouabain-resistant, bumetanide-sensitive K ⁺ carrier-mediated transport system in J774.2 mouse macrophage-like cell line and in variants deficient in adenylate cyclase and cAMP-dependent protein kinase activities. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1985 , 817, 85-94	3.8	12
107	Impact of PET reconstruction protocols on quantification of lesions that fulfil the PERCIST lesion inclusion criteria. <i>EJNMMI Physics</i> , 2018 , 5, 35	4.4	12
106	Can the height-independent Pottel eGFR equation be used as a screening tool for chronic kidney disease in children?. <i>European Journal of Pediatrics</i> , 2015 , 174, 1225-35	4.1	11
105	High-content analysis of Eynuclein aggregation and cell death in a cellular model of Parkinson disease. <i>Journal of Neuroscience Methods</i> , 2016 , 261, 117-27	3	11
104	Echium oil is not protective against weight loss in head and neck cancer patients undergoing curative radio(chemo)therapy: a randomised-controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 382	4.7	11
103	Epidemiology of infective endocarditis in a large Belgian non-referral hospital. <i>Acta Clinica Belgica</i> , 2014 , 69, 183-90	1.8	11
102	PEGylated cholecystokinin is more potent in inducing anorexia than conditioned taste aversion in rats. <i>British Journal of Pharmacology</i> , 2008 , 155, 417-23	8.6	11
101	Quantitative Models for Prediction of Toxic Component Concentrations in Smoke Gases from FTIR Spectra. <i>Fire and Materials</i> , 1996 , 20, 273-291	1.8	11
100	The added value of an assessment of the patient's hand grip strength to the comprehensive geriatric assessment in G8-abnormal older patients with cancer in routine practice. <i>Journal of Geriatric Oncology</i> , 2019 , 10, 931-936	3.6	10
99	Evaluating the diagnostic value of rescaled Etrace protein in combination with serum creatinine and serum cystatin C in older adults. <i>Clinica Chimica Acta</i> , 2018 , 480, 206-213	6.2	10
98	Stroke coach: a pilot study of a personal digital coaching program for patients after ischemic stroke. <i>Acta Neurologica Belgica</i> , 2020 , 120, 91-97	1.5	10
97	Implementation of uHearEan iOS-based application to screen for hearing lossEin older patients with cancer undergoing a comprehensive geriatric assessment. <i>Journal of Geriatric Oncology</i> , 2016 , 7, 126-33	3.6	10
96	The use of uHearEto screen for hearing loss in older patients with cancer as part of a comprehensive geriatric assessment. <i>Acta Clinica Belgica</i> , 2018 , 73, 132-138	1.8	10
95	Subjective, but not objective, cognitive complaints impact long-term quality of life in cancer patients. <i>Journal of Psychosocial Oncology</i> , 2019 , 37, 427-440	2.8	9
94	The influence of propofol and sevoflurane on intestinal motility during laparoscopic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2016 , 60, 335-42	1.9	9

93	Anti-Trypanosoma cruzi cross-reactive antibodies detected at high rate in non-exposed individuals living in non-endemic regions: seroprevalence and association to other viral serologies. <i>PLoS ONE</i> , 2013 , 8, e74493	3.7	9
92	Chronic pain after Kugel inguinal hernia repair. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2008 , 12, 127-32	3.2	9
91	Underrepresentation of vulnerable older patients with cancer in phase II and III oncology registration trials: A case-control study. <i>Journal of Geriatric Oncology</i> , 2020 , 11, 320-326	3.6	9
90	Outcomes of completion total mesorectal excision are not compromised by prior transanal minimally invasive surgery. <i>Colorectal Disease</i> , 2020 , 22, 790-798	2.1	8
89	Brachytherapy in younger prostate cancer patients : Outcomes in low- and intermediate-risk disease. <i>Strahlentherapie Und Onkologie</i> , 2017 , 193, 707-713	4.3	8
88	Measuring glomerular filtration rate using 51Cr-EDTA: body surface area normalization before or after Br�hner-Mortensen correction?. <i>Nuclear Medicine Communications</i> , 2014 , 35, 1150-5	1.6	8
87	Randomized clinical trial on the influence of anaesthesia protocol on intestinal motility during laparoscopic surgery requiring small bowel anastomosis. <i>British Journal of Surgery</i> , 2012 , 99, 1524-9	5.3	8
86	Lack of tolerance development with long-term administration of PEGylated cholecystokinin. <i>Peptides</i> , 2009 , 30, 699-704	3.8	8
85	Laparoscopic right posterior sectionectomy: single-center experience and technical aspects. <i>Langenbeck's Archives of Surgery</i> , 2019 , 404, 21-29	3.4	8
84	The effect of proctoring on the learning curve of transanal minimally invasive surgery for local excision of rectal neoplasms. <i>Techniques in Coloproctology</i> , 2018 , 22, 965-975	2.9	8
83	Persistent aggregates in apheresis platelet concentrates. <i>Vox Sanguinis</i> , 2015 , 108, 368-77	3.1	7
82	Closure of mesenteric defects is associated with a higher incidence of small bowel obstruction due to adhesions after laparoscopic antecolic Roux-en-y gastric bypass: A retrospective cohort study. <i>International Journal of Surgery</i> , 2019 , 71, 149-155	7.5	7
81	CSF-Phospho-tau (181P) as a Promising Marker for Discriminating Alzheimer's Disease from Dementia with Lewy Bodies		7
80	An oblique fibular tunnel is recommended when reconstructing the ATFL and CFL. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 124-131	5.5	7
79	Estimation of the glomerular filtration rate in children and young adults by means of the CKD-EPI equation with age-adjusted creatinine values. <i>Kidney International</i> , 2021 , 99, 940-947	9.9	7
78	The diagnostic value of rescaled renal biomarkers serum creatinine and serum cystatin C and their relation with measured glomerular filtration rate. <i>Clinica Chimica Acta</i> , 2017 , 471, 164-170	6.2	6
77	An observational pilot study to evaluate the feasibility and quality of oncological home-hospitalization. <i>European Journal of Oncology Nursing</i> , 2019 , 40, 44-52	2.8	6
76	Comparison of Early-Compartment Correction Equations for GFR Measurements. <i>Kidney International Reports</i> , 2020 , 5, 1079-1081	4.1	6

75	Impact of the type of dialysis membranes on the circulating concentration of markers of vitamin D metabolism. <i>International Journal of Artificial Organs</i> , 2017 , 40, 43-47	1.9	6
74	Transanal Endoscopic Operation for Benign Rectal Lesions and T1 Carcinoma. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2017 , 21,	2.2	6
73	Sonographic Development of the Pericallosal Vascularization in the First and Early Second Trimester of Pregnancy. <i>American Journal of Neuroradiology</i> , 2018 , 39, 589-596	4.4	6
72	Measuring the glomerular filtration rate in different age groups using iohexol, the protocol from the Belgian iohexol study. <i>Clinical Biochemistry</i> , 2013 , 46, 31-6	3.5	6
71	The distress thermometer predicts subjective, but not objective, cognitive complaints six months after treatment initiation in cancer patients. <i>Journal of Psychosocial Oncology</i> , 2017 , 35, 741-757	2.8	6
70	SILS sigmoidectomy versus multiport laparoscopic sigmoidectomy for diverticulitis. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2014 , 18,	2.2	6
69	One-year mortality of patients with ST-Elevation myocardial infarction: Prognostic impact of creatinine-based equations to estimate glomerular filtration rate. <i>PLoS ONE</i> , 2018 , 13, e0199773	3.7	5
68	Migration from RIA to LC-MS/MS for aldosterone determination: Implications for clinical practice and determination of plasma and urine reference range intervals in a cohort of healthy Belgian subjects. <i>Clinical Mass Spectrometry</i> , 2018 , 9, 7-17	1.9	5
67	Data on the relation between renal biomarkers and measured glomerular filtration rate. <i>Data in Brief</i> , 2017 , 14, 763-772	1.2	5
66	Is Body Surface Area the Appropriate Index for Glomerular Filtration Rate? 2012 ,		5
65	Prospects for improved glomerular filtration rate estimation based on creatinine-results from a transnational multicentre study. <i>CKJ: Clinical Kidney Journal</i> , 2020 , 13, 674-683	4.5	5
64	Estimation of GFR in children using rescaled beta-trace protein. <i>Clinica Chimica Acta</i> , 2018 , 486, 259-264	6.2	5
63	Variations of parathyroid hormone and bone biomarkers are concordant only after a long term follow-up in hemodialyzed patients. <i>Scientific Reports</i> , 2017 , 7, 12623	4.9	4
62	Response to the letter concerning measuring glomerular filtration rate using chromium-51 EDTA: body surface area normalization before or after Br�hner-Mortensen correction?. <i>Nuclear Medicine Communications</i> , 2015 , 36, 297-300	1.6	4
61	Does the type of creatinine assay affect creatinine clearance determination?. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 74, 392-8	2	4
60	PL-109 Small bowel obstruction after antecolic antegastric laparoscopic Roux-en-Y gastric bypass: A single center 7-year review. <i>Surgery for Obesity and Related Diseases</i> , 2011 , 7, 342	3	4
59	Dose-response effects of PEGylated cholecystokinin on the behavioral satiety sequence. <i>Physiology and Behavior</i> , 2009 , 98, 198-204	3.5	4
58	Performance of creatinine-based equations to estimate glomerular filtration rate with a methodology adapted to the context of drug dosage adjustment. <i>British Journal of Clinical Pharmacology</i> , 2021 ,	3.8	4

57	Evaluation of CT-based SUV normalization. <i>Physics in Medicine and Biology</i> , 2016 , 61, 6369-83	3.8	4
56	Prediction of parasitological cure in children infected with <i>Trypanosoma cruzi</i> using a novel multiplex serological approach: an observational, retrospective cohort study. <i>Lancet Infectious Diseases</i> , 2021 , 21, 1141-1150	25.5	4
55	Observer variability in the assessment of renal F-FDG uptake in kidney transplant recipients. <i>Scientific Reports</i> , 2020 , 10, 4617	4.9	3
54	Newer GFR Estimating Equations Require Validation in Different Populations. <i>American Journal of Kidney Diseases</i> , 2017 , 70, 586	7.4	3
53	The Accumulation of Flammable Gases in Cone Calorimeter Tests is Responsible for Flash Ignition of Wool and Cotton Samples. <i>Fire and Materials</i> , 1996 , 20, 107-109	1.8	3
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