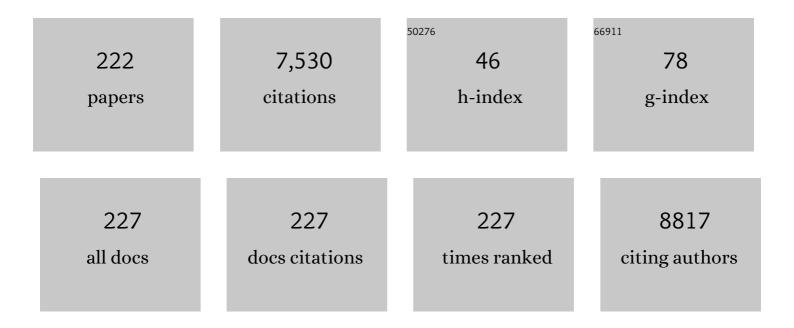
Hans Pottel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	One-stage laparoscopic parenchymal sparing liver resection for bilobar colorectal liver metastases: safety, recurrence patterns and oncologic outcomes. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 1018-1026.	2.4	5
2	Prevalence, progression and implications of breast artery calcification in patients with chronic kidney disease. CKJ: Clinical Kidney Journal, 2022, 15, 295-302.	2.9	6
3	Age-adapted percentiles of measured glomerular filtration in healthy individuals: extrapolation to living kidney donors over 65Âyears. Clinical Chemistry and Laboratory Medicine, 2022, 60, 401-407.	2.3	7
4	Performance of creatinineâ€based equations to estimate glomerular filtration rate with a methodology adapted to the context of drug dosage adjustment. British Journal of Clinical Pharmacology, 2022, 88, 2118-2127.	2.4	24
5	Evaluation of the creatinine-based chronic kidney disease in children (under 25Âyears) equation in healthy children and adolescents. Pediatric Nephrology, 2022, 37, 2213-2216.	1.7	13
6	51Cr-EDTA plasma clearance in children. Medicine (United States), 2022, 101, e28608.	1.0	1
7	Creatinine-based GFR-estimating equations in children with overweight and obesity. Pediatric Nephrology, 2022, 37, 2393-2403.	1.7	6
8	Americentrism in estimation of glomerular filtration rate equations. Kidney International, 2022, 101, 856-858.	5.2	18
9	The Modified CKiD Study Estimated GFR Equations for Children and Young Adults Under 25 Years of Age: Performance in a European Multicenter Cohort. American Journal of Kidney Diseases, 2022, 80, 807-810.	1.9	12
10	Transition from laparoscopic to robotic liver surgery: clinical outcomes, learning curve effect, and cost-effectiveness. Journal of Robotic Surgery, 2022, , 1.	1.8	13
11	The presence of persistent symptoms 12 months following a first lateral ankle sprain: A systematic review and meta-analysis. Foot and Ankle Surgery, 2022, 28, 817-826.	1.7	16
12	The effect of different consensus definitions on diagnosing acute kidney injury events and their association with in-hospital mortality. Journal of Nephrology, 2022, 35, 2087-2095.	2.0	3
13	Estimating urine albumin to creatinine ratio from protein to creatinine ratio using same day measurement: validation of equations. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1064-1072.	2.3	3
14	Reconstruction of the cervical ligament in patients with chronic subtalar instability. Foot and Ankle Surgery, 2022, 28, 1286-1292.	1.7	6
15	Physiology of the Aging Kidney. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, CJN.06880622.	4.5	0
16	Effectiveness of Adjunctive Analgesics in Head and Neck Cancer Patients Receiving Curative (Chemo-) Radiotherapy: A Systematic Review. Pain Medicine, 2021, 22, 152-164.	1.9	4
17	Estimation of the glomerular filtration rate in children and young adults by means of the CKD-EPI equation with age-adjusted creatinine values. Kidney International, 2021, 99, 940-947.	5.2	32
18	20-year longitudinal follow-up of measured and estimated glomerular filtration rate in kidney transplant patients. CKJ: Clinical Kidney Journal, 2021, 14, 909-916.	2.9	9

#	Article	IF	CITATIONS
19	Development and Validation of a Modified Full Age Spectrum Creatinine-Based Equation to Estimate Glomerular Filtration Rate. Annals of Internal Medicine, 2021, 174, 183-191.	3.9	157
20	Proteinuria in COVID-19: prevalence, characterization and prognostic role. Journal of Nephrology, 2021, 34, 355-364.	2.0	34
21	A Multicenter Study to Evaluate Harmonization of Assays for C-Terminal Telopeptides of Type I Collagen (ß-CTX): A Report from the IFCC-IOF Committee for Bone Metabolism (C-BM). Calcified Tissue International, 2021, 108, 785-797.	3.1	9
22	Comparison of Plasma Clearance With Early-Compartment Correction Equations and Urinary Clearance in High GFR Ranges. Kidney International Reports, 2021, 6, 1622-1628.	0.8	4
23	Acupuncture as a Complementary Therapy for Cancer Care: Acceptability and Preferences of Patients and Informal Caregivers. JAMS Journal of Acupuncture and Meridian Studies, 2021, 14, 67-74.	0.7	1
24	MO523PATIENTS FROM COVID-19 MOSTLY RECOVER FROM TUBULAR PROTEINURIA AND ACUTE KIDNEY INJURY AFTER HOSPITAL DISCHARGE. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
25	MO364ASSOCIATION OF AKI-EVENT DEFINED BY DIFFERENT DEFINITIONS WITH IN-HOSPITAL MORTALITY. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
26	FC 121THE UPTAKE OF PET RADIOTRACER 18 F-FLUORODEOXYGLUCOSE BY THE RENAL ALLOGRAFT SIGNIFICANTLY CORRELATES WITH THE ACUTE BANFF SCORES OF CORTEX INFLAMMATION. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
27	Iohexol plasma clearance for measuring glomerular filtration rate: effect of different ways to calculate the area under the curve. BMC Nephrology, 2021, 22, 166.	1.8	6
28	Survivors of COVID-19 mostly recover from tubular proteinuria and acute kidney injury after hospital discharge. Journal of Nephrology, 2021, 34, 967-969.	2.0	3
29	[18F]FDC PET/CT imaging disproves renal allograft acute rejection in kidney transplant recipients with acute kidney dysfunction: a validation cohort. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 49, 331-335.	6.4	3
30	Development and Validation of a Modified Full Age Spectrum Creatinine-Based Equation to Estimate Glomerular Filtration Rate. Annals of Internal Medicine, 2021, 174, 1038.	3.9	14
31	Prediction of parasitological cure in children infected with Trypanosoma cruzi using a novel multiplex serological approach: an observational, retrospective cohort study. Lancet Infectious Diseases, The, 2021, 21, 1141-1150.	9.1	13
32	The « race » correction in estimating glomerular filtration rate: an European point of view. Current Opinion in Nephrology and Hypertension, 2021, 30, 525-530.	2.0	15
33	Iohexol Plasma Clearance: Impact of Weighing the Syringe. Kidney International Reports, 2021, 6, 2478-2480.	0.8	1
34	A randomised wait-list controlled trial to evaluate Emotional Freedom Techniques for self-reported cancer-related cognitive impairment in cancer survivors (EMOTICON). EClinicalMedicine, 2021, 39, 101081.	7.1	10
35	Strategies to Prevent Acute Kidney Injury after Pediatric Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1480-1490.	4.5	15
36	A novel high performing multiplex immunoassay Multi-HTLV for serological confirmation and typing of HTLV infections. PLoS Neglected Tropical Diseases, 2021, 15, e0009925.	3.0	3

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37	Oncologic Home-Hospitalization Delivers a High-Quality and Patient-Centered Alternative to Standard Ambulatory Care: Results of a Randomized-Controlled Equivalence Trial. JCO Global Oncology, 2021, 7, 1564-1571.	1.8	1
38	Evaluation of inactive Matrix-Gla-Protein (MGP) as a biomarker for incident and recurrent kidney stones. Journal of Nephrology, 2020, 33, 101-107.	2.0	8
39	An oblique fibular tunnel is recommended when reconstructing the ATFL and CFL. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 124-131.	4.2	14
40	Laparoscopic liver resection for liver tumours in proximity to major vasculature: A single-center comparative study. European Journal of Surgical Oncology, 2020, 46, 539-547.	1.0	10
41	Shifting specialized oncological care from hospital- to home-setting: is there support among patients, specialists and general practitioners?. Acta Clinica Belgica, 2020, 75, 250-257.	1.2	0
42	Stroke coach: a pilot study of a personal digital coaching program for patients after ischemic stroke. Acta Neurologica Belgica, 2020, 120, 91-97.	1.1	21
43	Underrepresentation of vulnerable older patients with cancer in phase II and III oncology registration trials: A case-control study. Journal of Geriatric Oncology, 2020, 11, 320-326.	1.0	16
44	Estimating Glomerular Filtration Rate in African American Individuals. JAMA Internal Medicine, 2020, 180, 1549.	5.1	4
45	The Authors Reply. Kidney International Reports, 2020, 5, 1843.	0.8	0
46	Prospects for improved glomerular filtration rate estimation based on creatinine—results from a transnational multicentre study. CKJ: Clinical Kidney Journal, 2020, 13, 674-683.	2.9	11
47	Comparison of Early-Compartment Correction Equations for GFR Measurements. Kidney International Reports, 2020, 5, 1079-1081.	0.8	6
48	Observer variability in the assessment of renal 18F-FDG uptake in kidney transplant recipients. Scientific Reports, 2020, 10, 4617.	3.3	6
49	A novel method for creatinine adjustment makes the revised Lund–Malmö GFR estimating equation applicable in children. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 456-463.	1.2	25
50	Outcomes of completion total mesorectal excision are not compromised by prior transanal minimally invasive surgery. Colorectal Disease, 2020, 22, 790-798.	1.4	15
51	Quality of blood samples collected at home does not affect clinical decision making for the administration of systemic cancer treatment. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 215-221.	1.2	1
52	Multicenter, retrospective analysis of endovascular treatment for acute ischemic stroke in nonagenarians. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104817.	1.6	4
53	Prevalence, progression and implications of breast artery calcification in patients with chronic kidney disease across stages of disease. , 2020, , .		0
54	"Acute kidney dysfunction with no rejection―is associated with poor renal outcomes at 2 years post kidney transplantation. BMC Nephrology, 2019, 20, 249.	1.8	3

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55	New equation to estimate glomerular filtration rate in China: a reference issue. Kidney International, 2019, 96, 521.	5.2	4
56	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. International Journal of Surgery, 2019, 71, 149-155.	2.7	20
57	CKD: A Call for an Age-Adapted Definition. Journal of the American Society of Nephrology: JASN, 2019, 30, 1785-1805.	6.1	198
58	Myostatin and Insulin-Like Growth Factor 1 Are Biomarkers of Muscle Strength, Muscle Mass, and Mortality in Patients on Hemodialysis. , 2019, 29, 511-520.		32
59	The added value of an assessment of the patient's hand grip strength to the comprehensive geriatric assessment in C8-abnormal older patients with cancer in routine practice. Journal of Geriatric Oncology, 2019, 10, 931-936.	1.0	14
60	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. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1546-1555.	2.3	25
61	An observational pilot study to evaluate the feasibility and quality of oncological home-hospitalization. European Journal of Oncology Nursing, 2019, 40, 44-52.	2.1	10
62	Estimating glomerular filtration rate at the transition from pediatric to adult care. Kidney International, 2019, 95, 1234-1243.	5.2	34
63	Bone mineral density, bone turnover markers, andÂincident fractures in de novo kidney transplantÂrecipients. Kidney International, 2019, 95, 1461-1470.	5.2	61
64	Detection of alcohol abuse in older patients with cancer: The integration of alcohol screening questionnaires in the comprehensive geriatric assessment. Journal of Geriatric Oncology, 2019, 10, 819-823.	1.0	3
65	Performance of creatinine- or cystatin C–based equations to estimate glomerular filtration rate in sub-Saharan African populations. Kidney International, 2019, 95, 1181-1189.	5.2	70
66	Impact of estimation versus direct measurement of predonation glomerular filtration rate on the eligibility of potential living kidney donors. Kidney International, 2019, 95, 896-904.	5.2	31
67	Subjective, but not objective, cognitive complaints impact long-term quality of life in cancer patients. Journal of Psychosocial Oncology, 2019, 37, 427-440.	1.2	18
68	Infusion of third-party mesenchymal stromal cells after kidney transplantation: a phase I-II, open-label, clinical study. Kidney International, 2019, 95, 693-707.	5.2	74
69	Poor Vitamin K Status Is Associated With Low Bone Mineral Density and Increased Fracture Risk in End-Stage Renal Disease. Journal of Bone and Mineral Research, 2019, 34, 262-269.	2.8	51
70	Laparoscopic right posterior sectionectomy: single-center experience and technical aspects. Langenbeck's Archives of Surgery, 2019, 404, 21-29.	1.9	15
71	Validation of standardized creatinine and cystatin C GFR estimating equations in a large multicentre European cohort of children. Pediatric Nephrology, 2019, 34, 1087-1098.	1.7	45
72	Alternatives for the Bedside Schwartz Equation to Estimate Glomerular Filtration Rate in Children. Advances in Chronic Kidney Disease, 2018, 25, 57-66.	1.4	30

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73	Patient-specific lean body mass can be estimated from limited-coverage computed tomography images. Nuclear Medicine Communications, 2018, 39, 521-526.	1.1	0
74	The Effectiveness of a Clinical Pathway in Liver Surgery: a Case-Control Study. Journal of Gastrointestinal Surgery, 2018, 22, 684-694.	1.7	21
75	Single- versus multiple-sample method to measure glomerular filtration rate. Nephrology Dialysis Transplantation, 2018, 33, 1778-1785.	0.7	21
76	Sonographic Development of the Pericallosal Vascularization in the First and Early Second Trimester of Pregnancy. American Journal of Neuroradiology, 2018, 39, 589-596.	2.4	8
77	Evaluating the diagnostic value of rescaled β-trace protein in combination with serum creatinine and serum cystatin C in older adults. Clinica Chimica Acta, 2018, 480, 206-213.	1.1	13
78	Sclerostin and chronic kidney disease: the assay impacts what we (thought to) know. Nephrology Dialysis Transplantation, 2018, 33, 1404-1410.	0.7	22
79	Measured (and estimated) glomerular filtration rate: reference values in West Africa. Nephrology Dialysis Transplantation, 2018, 33, 1176-1180.	0.7	23
80	Laparoscopic versus open parenchymal preserving liver resections in the posterosuperior segments: a case-matched study. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1478-1485.	2.4	38
81	The use of uHearâ,,¢ to screen for hearing loss in older patients with cancer as part of a comprehensive geriatric assessment. Acta Clinica Belgica, 2018, 73, 132-138.	1.2	18
82	Impact of PET reconstruction protocols on quantification of lesions that fulfil the PERCIST lesion inclusion criteria. EJNMMI Physics, 2018, 5, 35.	2.7	22
83	The effect of proctoring on the learning curve ofÂtransanal minimally invasive surgery for local excision of rectalÂneoplasms. Techniques in Coloproctology, 2018, 22, 965-975.	1.8	13
84	Estimation of GFR in children using rescaled beta-trace protein. Clinica Chimica Acta, 2018, 486, 259-264.	1.1	7
85	FP292MEASUREMENT OF GLOMERULAR FILTRATION RATE BY PLASMA IOHEXOL CLEARANCE WITH DIFFERENT SINGLE-SAMPLE METHODS. Nephrology Dialysis Transplantation, 2018, 33, i129-i129.	0.7	0
86	SP314ONE-YEAR MORTALITY OF PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION: PROGNOSTIC IMPACT OF CREATININE-BASED EQUATIONS TO ESTIMATE GLOMERULAR FILTRATION RATE. Nephrology Dialysis Transplantation, 2018, 33, i450-i450.	0.7	0
87	One-year mortality of patients with ST-Elevation myocardial infarction: Prognostic impact of creatinine-based equations to estimate glomerular filtration rate. PLoS ONE, 2018, 13, e0199773.	2.5	6
88	Organization, quality and cost of oncological home-hospitalization: A systematic review. Critical Reviews in Oncology/Hematology, 2018, 126, 145-153.	4.4	20
89	Variations of sclerostin with other bone biomarkers over a one-year period in hemodialysis patients. Clinica Chimica Acta, 2018, 486, 183-184.	1.1	1
90	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. Clinical Mass Spectrometry, 2018, 9, 7-17.	1.9	11

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91	A novel antibody surrogate biomarker to monitor parasite persistence in Trypanosoma cruzi-infected patients. PLoS Neglected Tropical Diseases, 2018, 12, e0006226.	3.0	32
92	Performance of glomerular filtration rate estimation equations in Congolese healthy adults: The inopportunity of the ethnic correction. PLoS ONE, 2018, 13, e0193384.	2.5	38
93	Low-dose-rate brachytherapy as a minimally invasive curative treatment for localised prostate cancer has excellent oncological and functional outcomes: a retrospective analysis from a single centre. Central European Journal of Urology, 2018, 71, 270-275.	0.3	1
94	Measuring and estimating glomerular filtration rate in children. Pediatric Nephrology, 2017, 32, 249-263.	1.7	66
95	Predictors of baseline cancer-related cognitive impairment in cancer patients scheduled for a curative treatment. Psycho-Oncology, 2017, 26, 632-639.	2.3	17
96	Central Venous Pressure Drop After Hypovolemic Phlebotomy is a Strong Independent Predictor of Intraoperative Blood Loss During Liver Resection. Annals of Surgical Oncology, 2017, 24, 1367-1375.	1.5	23
97	Estimating glomerular filtration rate for the full age spectrum from serum creatinine and cystatin C. Nephrology Dialysis Transplantation, 2017, 32, gfw425.	0.7	143
98	Totally extraperitoneal laparoscopic inguinal hernia repair using a self-expanding nitinol framed hernia repair device: A prospective case series. International Journal of Surgery, 2017, 40, 139-144.	2.7	2
99	A Longitudinal Supra-Inguinal Fascia Iliaca Compartment Block Reduces Morphine Consumption After Total Hip Arthroplasty. Regional Anesthesia and Pain Medicine, 2017, 42, 327-333.	2.3	128
100	Age-dependent reference intervals for estimated and measured glomerular filtration rate. CKJ: Clinical Kidney Journal, 2017, 10, 545-551.	2.9	67
101	The diagnostic value of rescaled renal biomarkers serum creatinine and serum cystatin C and their relation with measured glomerular filtration rate. Clinica Chimica Acta, 2017, 471, 164-170.	1.1	11
102	Glomerular Filtration Rate in Healthy Living Potential Kidney Donors: A Meta-Analysis Supporting the Construction of the Full Age Spectrum Equation. Nephron, 2017, 135, 105-119.	1.8	60
103	Variations of parathyroid hormone and bone biomarkers are concordant only after a long term follow-up in hemodialyzed patients. Scientific Reports, 2017, 7, 12623.	3.3	4
104	The distress thermometer predicts subjective, but not objective, cognitive complaints six months after treatment initiation in cancer patients. Journal of Psychosocial Oncology, 2017, 35, 741-757.	1.2	6
105	Data on the relation between renal biomarkers and measured glomerular filtration rate. Data in Brief, 2017, 14, 763-772.	1.0	5
106	Serum Creatinine: Not So Simple!. Nephron, 2017, 136, 302-308.	1.8	197
107	125IÂbrachytherapy in younger prostate cancer patients. Strahlentherapie Und Onkologie, 2017, 193, 707-713.	2.0	9
108	Newer GFR Estimating Equations Require Validation in Different Populations. American Journal of Kidney Diseases, 2017, 70, 586.	1.9	6

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109	Joint Survival Analysis and Clinical Outcome of TotalÂJoint Arthroplasties With the ARPE Implant in theÂTreatment of Trapeziometacarpal Osteoarthritis With a Minimal Follow-Up of 5 Years. Journal of Hand Surgery, 2017, 42, 630-638.	1.6	53
110	Discrepancies between the Cockcroft–Gault and Chronic Kidney Disease Epidemiology (CKD-EPI) Equations: Implications for Refining Drug Dosage Adjustment Strategies. Clinical Pharmacokinetics, 2017, 56, 193-205.	3.5	25
111	Impact of the Type of Dialysis Membranes on the Circulating Concentration of Markers of Vitamin D Metabolism. International Journal of Artificial Organs, 2017, 40, 43-47.	1.4	7
112	Transanal Endoscopic Operation for Benign Rectal Lesions and T1 Carcinoma. Journal of the Society of Laparoendoscopic Surgeons, 2017, 21, e2016.00093.	1.1	8
113	Stable metabolic disease on FDC-PET provides information on response to endocrine therapy for breast cancer. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2017, 61, 108-114.	0.7	2
114	SP255DRUG DOSING IN CHRONIC KIDNEY DISEASE: IS THE COCKCROFT-GAULT FORMULA ALWAYS THE BEST ESTIMATOR OF RENAL FUNCTION TO PREVENT OVEREXPOSURE?. Nephrology Dialysis Transplantation, 2016, 31, i172-i172.	0.7	0
115	Evaluation of CT-based SUV normalization. Physics in Medicine and Biology, 2016, 61, 6369-6383.	3.0	4
116	Persistent aggregates in apheresis platelet concentrates are commonly collected from donors with a history of aggregate donation. Vox Sanguinis, 2016, 111, 431-433.	1.5	0
117	Implementation of uHearâ,,¢ - an iOS-based application to screen for hearing loss - in older patients with cancer undergoing a comprehensive geriatric assessment. Journal of Geriatric Oncology, 2016, 7, 126-133.	1.0	17
118	The closure of arteriovenous fistula in kidney transplant recipients is associated with an acceleration of kidney function decline. Nephrology Dialysis Transplantation, 2016, 32, gfw351.	0.7	30
119	Laparoscopic parenchymal preserving hepatic resections in semiprone position for tumors located in the posterosuperior segments. Langenbeck's Archives of Surgery, 2016, 401, 255-262.	1.9	18
120	The influence of propofol and sevoflurane on intestinal motility during laparoscopic surgery. Acta Anaesthesiologica Scandinavica, 2016, 60, 335-342.	1.6	13
121	An estimated glomerular filtration rate equation for the full age spectrum. Nephrology Dialysis Transplantation, 2016, 31, 798-806.	0.7	342
122	Serum protein S100 as marker of postoperative delirium after off-pump coronary artery bypass surgery: secondary analysis of two prospective randomized controlled trials. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1671-1680.	2.3	24
123	High-content analysis of α-synuclein aggregation and cell death in a cellular model of Parkinson's disease. Journal of Neuroscience Methods, 2016, 261, 117-127.	2.5	13
124	An Age-Calibrated Definition of Chronic Kidney Disease: Rationale and Benefits. Clinical Biochemist Reviews, 2016, 37, 17-26.	3.3	51
125	Preclinical validation of automated dual-energy X-ray absorptiometry and computed tomography-based body composition measurements. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2016, 60, 40-7.	0.7	3
126	V4-04 TECHNICAL ASPECTS OF ROBOT-ASSISTED LAPAROSCOPIC PROSTATECTOMY IN LARGE PROSTATES (≥75G) Journal of Urology, 2015, 193, .	0.4	0

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127	G-8 indicates overall and quality-adjusted survival in older head and neck cancer patients treated with curative radiochemotherapy. BMC Cancer, 2015, 15, 875.	2.6	66
128	A randomised controlled trial of intravenous dexamethasone combined with interscalene brachial plexus blockade for shoulder surgery. Anaesthesia, 2015, 70, 1180-1185.	3.8	51
129	Impact of stopping vitamin K antagonist therapy on concentrations of dephospho-uncarboxylated Matrix Gla protein. Clinical Chemistry and Laboratory Medicine, 2015, 53, e191-3.	2.3	13
130	Abnormal glomerular filtration rate in children, adolescents and young adults starts below 75 mL/min/1.73 m2. Pediatric Nephrology, 2015, 30, 821-828.	1.7	55
131	Renal function in children and adolescents with Duchenne muscular dystrophy. Neuromuscular Disorders, 2015, 25, 381-387.	0.6	53
132	Response to the letter from Kallner: Comments on †Does the type of creatinine assay affect creatinine clearance determination?'. Scandinavian Journal of Clinical and Laboratory Investigation, 2015, 75, 287-288.	1.2	0
133	Comments on †Does the type of creatinine assay affect creatinine clearance determination?'. Scandinavian Journal of Clinical and Laboratory Investigation, 2015, 75, 284-286.	1.2	0
134	Can the height-independent Pottel eGFR equation be used as a screening tool for chronic kidney disease in children?. European Journal of Pediatrics, 2015, 174, 1225-1235.	2.7	13
135	Routine serum creatinine measurements: how well do we perform?. BMC Nephrology, 2015, 16, 21.	1.8	52
136	Response to the letter concerning measuring glomerular filtration rate using chromium-51 EDTA. Nuclear Medicine Communications, 2015, 36, 297-300.	1.1	4
137	Persistent aggregates in apheresis platelet concentrates. Vox Sanguinis, 2015, 108, 368-377.	1.5	9
138	Critical Review of Method Comparison Studies for the Evaluation of Estimating Glomerular Filtration Rate Equations. International Journal of Nephrology and Kidney Failure, 2015, 1, .	0.1	3
139	Trypanosoma-Cruzi Cross-Reactive Antibodies Longitudinal Follow-Up: A Prospective Observational Study in Hematopoietic Stem Cell Transplantation. PLoS ONE, 2015, 10, e0137240.	2.5	0
140	SILS Sigmoidectomy Versus Multiport Laparoscopic Sigmoidectomy for Diverticulitis. Journal of the Society of Laparoendoscopic Surgeons, 2014, 18, e2014.00319.	1.1	6
141	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. European Journal of Cancer Care, 2014, 23, 401-412.	1.5	82
142	Echium oil is not protective against weight loss in head and neck cancer patients undergoing curative radio(chemo)therapy: a randomised-controlled trial. BMC Complementary and Alternative Medicine, 2014, 14, 382.	3.7	19
143	Dephosphorylated-uncarboxylated Matrix Gla protein concentration is predictive of vitamin K status and is correlated with vascular calcification in a cohort of hemodialysis patients. BMC Nephrology, 2014, 15, 145.	1.8	104
144	A more accurate replacement for the revised Schwartz equation: quadratic or Flanders metadata? Flaws in the authors reply. Kidney International, 2014, 85, 215-216.	5.2	0

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145	Does the type of creatinine assay affect creatinine clearance determination?. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 392-398.	1.2	5
146	Epidemiology of infective endocarditis in a large Belgian non-referral hospital. Acta Clinica Belgica, 2014, 69, 183-190.	1.2	12
147	Clinical and Biological Determinants of Sclerostin Plasma Concentration in Hemodialysis Patients. Nephron Clinical Practice, 2014, 128, 127-134.	2.3	50
148	Measuring glomerular filtration rate using 51Cr-EDTA. Nuclear Medicine Communications, 2014, 35, 1150-1155.	1.1	9
149	Omega-3 fatty acids: physiology, biological sources and potential applications in supportive cancer care. Phytochemistry Reviews, 2014, 13, 223-244.	6.5	27
150	A new equation to estimate the glomerular filtration rate in children, adolescents and young adults. Nephrology Dialysis Transplantation, 2014, 29, 1082-1091.	0.7	132
151	Validation of the Freund Clock Drawing Test as a screening tool to detect cognitive dysfunction in elderly cancer patients undergoing comprehensive geriatric assessment. Psycho-Oncology, 2014, 23, 1172-1177.	2.3	21
152	G.P.172. Neuromuscular Disorders, 2014, 24, 857.	0.6	0
153	Evaluating the possible role of 68Ga-citrate PET/CT in the characterization of indeterminate lung lesions. Annals of Nuclear Medicine, 2014, 28, 523-30.	2.2	23
154	G.P.173. Neuromuscular Disorders, 2014, 24, 857-858.	0.6	0
155	PP075-MON: Echium Oil is not Protective Against Weight Loss in Head and Neck Cancer Patients Undergoing Curative Radiotherapy. Clinical Nutrition, 2014, 33, S158.	5.0	0
156	CA 15.3 measurements for separating FDG PET/CT positive from negative findings in breast carcinoma recurrence. Nuklearmedizin - NuclearMedicine, 2014, 53, 131-138.	0.7	3
157	Measuring the glomerular filtration rate in different age groups using iohexol, the protocol from the Belgian iohexol study. Clinical Biochemistry, 2013, 46, 31-36.	1.9	6
158	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. Journal of Geriatric Oncology, 2013, 4, 174-182.	1.0	38
159	Carcinoma of the gallbladder: Patterns of presentation, prognostic factors and survival rate. An 11-year single centre experience. European Journal of Surgical Oncology, 2013, 39, 548-553.	1.0	75
160	Con: Should we abandon the use of the MDRD equation in favour of the CKD-EPI equation?. Nephrology Dialysis Transplantation, 2013, 28, 1396-1403.	0.7	53
161	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. British Journal of Anaesthesia, 2013, 111, 445-452.	3.4	226
162	Value of Preoperative Esophagogastroduodenoscopy in Morbidly Obese Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass. Acta Chirurgica Belgica, 2013, 113, 249-253.	0.4	27

#	Article	IF	CITATIONS
163	Performance of creatinine and cystatin C-based glomerular filtration rate estimating equations in a European HIV-positive cohort. Aids, 2013, 27, 1573-1581.	2.2	48
164	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. PLoS ONE, 2013, 8, e74493.	2.5	9
165	Serial comprehensive geriatric evaluation in older head and neck cancer patients undergoing radiotherapy. Journal of Geriatric Oncology, 2012, 3, S58.	1.0	0
166	Experience with Lexicomp® online drug database for medication review and drug–drug interaction analysis within CGA in elderly cancer patients1. Journal of Geriatric Oncology, 2012, 3, S79-S80.	1.0	0
167	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. Journal of Geriatric Oncology, 2012, 3, S75.	1.0	0
168	Determination of an adequate screening tool for identification of vulnerable elderly head and neck cancer patients treated with radio(chemo)therapy. Journal of Geriatric Oncology, 2012, 3, 24-32.	1.0	57
169	Demystifying ethnic/sex differences in kidney function: Is the difference in (estimating) glomerular filtration rate or in serum creatinine concentration?. Clinica Chimica Acta, 2012, 413, 1612-1617.	1.1	31
170	Randomized clinical trial on the influence of anaesthesia protocol on intestinal motility during laparoscopic surgery requiring small bowel anastomosis. British Journal of Surgery, 2012, 99, 1524-1529.	0.3	10
171	Is Body Surface Area the Appropriate Index for Clomerular Filtration Rate?. , 2012, , .		6
172	Serial Comprehensive Geriatric Evaluation in Elderly Head and Neck Cancer Patients Undergoing Radiotherapy. Annals of Oncology, 2012, 23, ix341-ix342.	1.2	0
173	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. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 1997-2002.	2.4	53
174	A simple height-independent equation for estimating glomerular filtration rate in children. Pediatric Nephrology, 2012, 27, 973-979.	1.7	114
175	Experience with Lexicomp® Online Drug Database for Medication Review and Drug-Drug Interaction Analysis within a Comprehensive Geriatric Assessment in Elderly Cancer Patients. Journal of Analytical Oncology, 2012, 1, 32-41.	0.1	3
176	P-15 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. Surgery for Obesity and Related Diseases, 2011, 7, 376-377.	1.2	0
177	PL-109 Small bowel obstruction after antecolic antegastric laparoscopic Roux-en-Y gastric bypass: A single center 7-year review. Surgery for Obesity and Related Diseases, 2011, 7, 342.	1.2	4
178	Endogenously released opioids mediate mealâ€induced gastric relaxation via peripheral muâ€opioid receptors. Alimentary Pharmacology and Therapeutics, 2011, 33, 607-614.	3.7	34
179	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. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 2498-2504.	2.4	227
180	Small Bowel Obstruction After Antecolic Antegastric Laparoscopic Roux-en-Y Gastric Bypass Without Division of Small Bowel Mesentery: A Single-Centre, 7-Year Review. Obesity Surgery, 2011, 21, 1822-1827.	2.1	67

#	Article	IF	CITATIONS
181	Comparative Analysis of Different Peptidyl-Prolyl Isomerases Reveals FK506-binding Protein 12 as the Most Potent Enhancer of α-Synuclein Aggregation. Journal of Biological Chemistry, 2011, 286, 26687-26701.	3.4	36
182	Can the Vulnerable Elders Survey-13 and/or the G8 adequately identify elderly patients with head and neck cancer in need of a comprehensive geriatric assessment?. Journal of Clinical Oncology, 2011, 29, e19670-e19670.	1.6	3
183	On the relationship between glomerular filtration rate and serum creatinine in children. Pediatric Nephrology, 2010, 25, 927-934.	1.7	102
184	Can a Short Course of Prophylactic Low-dose Proton Pump Inhibitor Therapy Prevent Stomal Ulceration After Laparoscopic Roux-en-Y Gastric Bypass?. Obesity Surgery, 2010, 20, 595-599.	2.1	53
185	FDG-PET/CT for the Preoperative Lymph Node Staging of Invasive Bladder Cancer. European Urology, 2010, 57, 641-647.	1.9	149
186	Dual time-point FDG PET-CT for differentiating benign from malignant solitary pulmonary nodules in a TB endemic area. South African Medical Journal, 2010, 100, 598.	0.6	96
187	Inhibition of FK506 Binding Proteins Reduces α-Synuclein Aggregation and Parkinson's Disease-Like Pathology. Journal of Neuroscience, 2010, 30, 2454-2463.	3.6	96
188	New insights in glomerular filtration rate formulas and chronic kidney disease classification. Clinica Chimica Acta, 2010, 411, 1341-1347.	1.1	17
189	P-18: Quality of life, food tolerance and weight loss after laparoscopic sleeve gastrectomy. Surgery for Obesity and Related Diseases, 2010, 6, S32.	1.2	0
190	Impact of FDG PET on the management of TBC treatment. Nuklearmedizin - NuclearMedicine, 2010, 49, 35-40.	0.7	41
191	Are eGFR equations better than IDMS-traceable serum creatinine in classifying chronic kidney disease?. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 550-561.	1.2	14
192	Chromato-panning: an efficient new mode of identifying suitable ligands from phage display libraries. BMC Biotechnology, 2009, 9, 21.	3.3	28
193	Lack of tolerance development with long-term administration of PEGylated cholecystokinin. Peptides, 2009, 30, 699-704.	2.4	8
194	Dose–response effects of PEGylated cholecystokinin on the behavioral satiety sequence. Physiology and Behavior, 2009, 98, 198-204.	2.1	6
195	Chronic pain after Kugel inguinal hernia repair. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2008, 12, 127-132.	2.0	12
196	PEGylated cholecystokinin is more potent in inducing anorexia than conditioned taste aversion in rats. British Journal of Pharmacology, 2008, 155, 417-423.	5.4	11
197	Establishing age/sex related serum creatinine reference intervals from hospital laboratory data based on different statistical methods. Clinica Chimica Acta, 2008, 396, 49-55.	1.1	146
198	PL-51: Can a short course of prophylactic low-dose proton pump inhibitor therapy prevent stomal ulceration after laparoscopic Roux-en-Y gastric bypass?. Surgery for Obesity and Related Diseases, 2008, 4, 308.	1.2	0

#	Article	IF	CITATIONS
199	PECylated cholecystokinin prolongs satiation in rats: dose dependency and receptor involvement. British Journal of Pharmacology, 2007, 152, 396-403.	5.4	14
200	Analytical performance and clinical utility of the INNOTEST® PHOSPHO-TAU(181P) assay for discrimination between Alzheimer's disease and dementia with Lewy bodies. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1472-80.	2.3	145
201	Diagnostic Performance and Predictive Value of Rheumatoid Factor, Anti-citrullinated Peptide Antibodies, and the HLA Shared Epitope for Diagnosis of Rheumatoid Arthritis. Clinical Chemistry, 2005, 51, 261-263.	3.2	19
202	Virologic therapy response significantly correlates with the number of active drugs as evaluated using a LiPA HIV-1 resistance scoring system. Journal of Clinical Virology, 2004, 31, 7-15.	3.1	1
203	Evaluation of INNO-LIA Syphilis Assay as a Confirmatory Test for Syphilis. Journal of Clinical Microbiology, 2002, 40, 973-978.	3.9	49
204	Identification of citrullinated rheumatoid arthritis-specific epitopes in natural filaggrin relevant for antifilaggrin autoantibody detection by line immunoassay. Arthritis and Rheumatism, 2002, 46, 1185-1195.	6.7	71
205	Cerebrospinal fluid levels of biomarkers and activity of acetylcholinesterase (AChE) and butyrylcholinesterase in AD patients before and after treatment with different AChE inhibitors. Neurological Sciences, 2002, 23, s95-s96.	1.9	66
206	Evaluation of a Commercial Line Probe Assay for Identification of Mycobacterium Species from Liquid and Solid Culture. European Journal of Clinical Microbiology and Infectious Diseases, 2002, 21, 794-802.	2.9	44
207	Disease- and treatment-related elevation of the neurodegenerative marker tau in children with hematological malignancies. Leukemia, 2000, 14, 2076-2084.	7.2	23
208	Improved discrimination of AD patients using β-amyloid ₍₁₋₄₂₎ and tau levels in CSF. Neurology, 1999, 52, 1555-1555.	1.1	697
209	The Accumulation of Flammable Gases in Cone Calorimeter Tests is Responsible for Flash Ignition of Wool and Cotton Samples. Fire and Materials, 1996, 20, 107-109.	2.0	3
210	Quantitative Models for Prediction of Toxic Component Concentrations in Smoke Gases from FTIR Spectra. Fire and Materials, 1996, 20, 273-291.	2.0	14
211	The use of partial least squares (PLS) in quantitative FTIR: Determination of gas concentrations in smoke gases of burning textiles. Fire and Materials, 1995, 19, 221-231.	2.0	13
212	A new approach to polarized fluorescence using phase and modulation fluorometry. European Biophysics Journal, 1987, 15, 35-45.	2.2	5
213	A new approach to polarized fluorescence using phase and modulation fluorometry. European Biophysics Journal, 1987, 15, 47-58.	2.2	4
214	Ambiguities in the interpretation of time-resolved fluorescence anisotropy measurements on lipid vesicle systems. Chemical Physics Letters, 1987, 140, 394-400.	2.6	37
215	On the significance of the fourth-rank orientational order parameter of fluorophores in membranes. Chemical Physics, 1986, 102, 37-44.	1.9	80
216	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. Biochimica Et Biophysica Acta - Biomembranes, 1985, 817, 85-94.	2.6	13

#	Article	IF	CITATIONS
217	Influence of the protein conformation on the interaction between α-lactalbumin and dimyristoylphosphatidylcholine vesicles. Biochimica Et Biophysica Acta - Biomembranes, 1985, 817, 154-164.	2.6	39
218	Ph-dependence of the $\hat{l}\pm$ -lactalbumin structure : A fluorescence study. Biochemical and Biophysical Research Communications, 1984, 119, 509-515.	2.1	12
219	Effect of orientational order on the decay of the fluorescence anisotropy in membrane suspensions. A new approximate solution of the rotational diffusion equation. Biophysical Journal, 1984, 46, 515-523.	0.5	127
220	Effect of orientational order on the decay of the fluorescence anisotropy in membrane suspensions. Experimental verification on unilamellar vesicles and lipid/alpha-lactalbumin complexes. Biophysical Journal, 1984, 46, 525-539.	0.5	134
221	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. Biochimica Et Biophysica Acta - Biomembranes, 1983, 730, 181-186.	2.6	165
222	CSF-Phospho-tau (181P) as a Promising Marker for Discriminating Alzheimer's Disease from Dementia with Lewy Bodies. , 0, , 285-291.		13