

Borislav D Dimitrov

List of Publications by Year in descending order

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Version: 2024-02-01

114
papers

4,311
citations

147801

31
h-index

114465

63
g-index

114
all docs

114
docs citations

114
times ranked

7240
citing authors

#	ARTICLE	IF	CITATIONS
1	Web-Based Training to Improve Knowledge and Change Practice in Preventing Healthcare Infection – CORRIGENDUM. <i>Infection Control and Hospital Epidemiology</i> , 2022, , 1-1.	1.8	0
2	Development of a measure of collective efficacy within personal networks: A complement to self-efficacy in self-management support?. <i>Patient Education and Counseling</i> , 2019, 102, 1389-1396.	2.2	14
3	“Velcro-type” crackles predict specific radiologic features of fibrotic interstitial lung disease. <i>BMC Pulmonary Medicine</i> , 2018, 18, 103.	2.0	45
4	The ICE-AKI study: Impact analysis of a Clinical prediction rule and Electronic AKI alert in general medical patients. <i>PLoS ONE</i> , 2018, 13, e0200584.	2.5	35
5	Physical activity levels in locally advanced rectal cancer patients following neoadjuvant chemoradiotherapy and an exercise training programme before surgery: a pilot study. <i>Perioperative Medicine (London, England)</i> , 2017, 6, 3.	1.5	28
6	A validation of the National Early Warning Score to predict outcome in patients with COPD exacerbation. <i>Thorax</i> , 2017, 72, 23-30.	5.6	43
7	Assessing the growth of preterm infants using detailed anthropometry. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 889-896.	1.5	11
8	Identifying Risk of Future Asthma Attacks Using UK Medical Record Data: A Respiratory Effectiveness Group Initiative. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1015-1024.e8.	3.8	82
9	Systematic review of prognostic prediction models for acute kidney injury (AKI) in general hospital populations. <i>BMJ Open</i> , 2017, 7, e016591.	1.9	70
10	The Resolution of Oculomotor Nerve Palsy Caused by Unruptured Posterior Communicating Artery Aneurysms: A Cohort Study and Narrative Review. <i>World Neurosurgery</i> , 2017, 107, 581-587.	1.3	26
11	Successfully implementing and embedding guidelines to improve the nutrition and growth of preterm infants in neonatal intensive care: a prospective interventional study. <i>BMJ Open</i> , 2017, 7, e017727.	1.9	25
12	Metabolic syndrome severity score: range and associations with cardiovascular risk factors. <i>Archives of Medical Sciences Atherosclerotic Diseases</i> , 2016, 1, 90-97.	1.0	15
13	Left and Right Parasternal Sensing for the S-ICD in Adult Congenital Heart Disease Patients and Normal Controls. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 282-290.	1.2	23
14	Non-specific mechanisms in orthodox and CAM management of low back pain (MOCAM): theoretical framework and protocol for a prospective cohort study. <i>BMJ Open</i> , 2016, 6, e012209.	1.9	6
15	Diagnostic testing in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2016, 48, 960-961.	6.7	9
16	Protocol for a multicentre study to assess feasibility, acceptability, effectiveness and direct costs of TRIumPH (Treatment and Recovery In Psychosis): integrated care pathway for psychosis. <i>BMJ Open</i> , 2016, 6, e012751.	1.9	10
17	Assessing feasibility and acceptability of a brief intervention for risky alcohol consumption in sexual health clinic attendees: a randomised controlled trial. <i>Journal of Family Planning and Reproductive Health Care</i> , 2016, 42, 143-151.	0.8	3
18	PICADAR: a diagnostic predictive tool for primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2016, 47, 1103-1112.	6.7	191

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19	An external validation study of a clinical prediction rule for medical patients with suspected bacteraemia. <i>Emergency Medicine Journal</i> , 2016, 33, 124-129.	1.0	15
20	Early neurological and cognitive impairments in subclinical cerebrovascular disease. <i>Neurology India</i> , 2016, 64, 646.	0.4	5
21	Commentary Can Halberg's approach to chronotherapy improve world health?. <i>Archives of Medical Science</i> , 2015, 4, 911-913.	0.9	0
22	A simplified approach to the pooled analysis of calibration of clinical prediction rules for systematic reviews of validation studies. <i>Clinical Epidemiology</i> , 2015, 7, 267.	3.0	6
23	Multimorbidity and the inequalities of global ageing: a cross-sectional study of 28 countries using the World Health Surveys. <i>BMC Public Health</i> , 2015, 15, 776.	2.9	201
24	The Early Treatment in Diabetic Retinopathy Study Chart Compared with the Tumbling-E and Landolt-C. <i>Ophthalmology</i> , 2015, 122, 1062-1063.e1.	5.2	12
25	Does Combined Clinical and Ultrasound Assessment Allow Selection of Individuals With Rheumatoid Arthritis for Sustained Reduction of Anti-Tumor Necrosis Factor Therapy?. <i>Arthritis Care and Research</i> , 2015, 67, 746-753.	3.4	24
26	Optimizing the performance of magnetic-assisted capsule endoscopy of the upper GI tract using multiplanar CT modelling. <i>European Journal of Gastroenterology and Hepatology</i> , 2015, 27, 460-466.	1.6	19
27	Innate and adaptive T cells in asthmatic patients: Relationship to severity and disease mechanisms. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 323-333.	2.9	178
28	Multidimensional endotypes of asthma: topological data analysis of cross-sectional clinical, pathological, and immunological data. <i>Lancet, The</i> , 2015, 385, S42.	13.7	38
29	Cyclic variations in the dynamics of flu incidence in Azerbaijan, 1976-2000. <i>Epidemiology and Infection</i> , 2015, 143, 13-22.	2.1	1
30	Gender-Dependent Differences in Plasma Matrix Metalloproteinase-8 Elevated in Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2015, 10, e0117605.	2.5	30
31	Developing an International Register of Clinical Prediction Rules for Use in Primary Care: A Descriptive Analysis. <i>Annals of Family Medicine</i> , 2014, 12, 359-366.	1.9	37
32	Does Routine Pressure Wire Assessment Influence Management Strategy at Coronary Angiography for Diagnosis of Chest Pain?. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 248-255.	3.9	205
33	General practitioners' opinions and attitudes towards medical assessment of fitness to drive of older adults in Ireland. <i>Australasian Journal on Ageing</i> , 2014, 33, E33-6.	0.9	11
34	Long-term risk of stroke after transient ischaemic attack: a hospital-based validation of the ABCD2 rule. <i>BMC Research Notes</i> , 2014, 7, 281.	1.4	5
35	Rationale and study design of the REM-HF study: remote management of heart failure using implanted devices and formalized follow-up procedures. <i>European Journal of Heart Failure</i> , 2014, 16, 1039-1045.	7.1	36
36	The importance of submalleolar deformity in determining leg length discrepancy. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2014, 12, 201-205.	1.8	8

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37	A Systematic Review of the Probability of Repeated Admission Score in Community-Dwelling Adults. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 357-364.	2.6	30
38	Development and validation of QOL-EA© instrument for the assessment of health-related quality of life in myelodysplastic syndromes. <i>Open Medicine (Poland)</i> , 2013, 8, 835-844.	1.3	9
39	Comparison of Serum Dkk1 (Dickkopf-1) and Bone Mineral Density in Patients on Bisphosphonate Treatment Vs no Treatment. <i>Journal of Clinical Densitometry</i> , 2013, 16, 118-124.	1.2	8
40	A method for the prescription of inexpensive spectacles by non-specialist healthcare workers: S-Glasses. <i>Eye</i> , 2013, 27, 474-479.	2.1	6
41	Fluorescent Imaging for Assessment of the Effect of Combined Application of Electroporation and Rifampicin on HaCaT Cells as a New Therapeutic Approach for Psoriasis. <i>Sensors</i> , 2013, 13, 3625-3634.	3.8	2
42	The CF-ABLE Score. <i>Chest</i> , 2013, 143, 1358-1364.	0.8	33
43	Cyclic patterns of cerebral malaria admissions in Papua New Guinea for the years 1987-1996. <i>Epidemiology and Infection</i> , 2013, 141, 2317-2327.	2.1	4
44	Effect of Estrogen on Pseudomonas Mucoidy and Exacerbations in Cystic Fibrosis. <i>New England Journal of Medicine</i> , 2012, 366, 1978-1986.	27.0	155
45	A concept for a long-term scalable bioengineering model of primary care. <i>International Journal of Business Information Systems</i> , 2012, 9, 465.	0.2	1
46	Developing a rule-driven clinical decision support system with an extensive and adaptative architecture. , 2012, , .		12
47	Evaluation of screening risk and nonrisk patients for methicillin-resistant Staphylococcus aureus on admission in an acute care hospital. <i>American Journal of Infection Control</i> , 2012, 40, 411-415.	2.3	19
48	Assessing the sustainability of improved surgical infection prevention practices. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2012, 10, 301-302.	1.8	0
49	Web-Based Training to Improve Knowledge and Change Practice in Preventing Healthcare Infection. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 644-645.	1.8	3
50	High concentrations of pepsin in bronchoalveolar lavage fluid from children with cystic fibrosis are associated with high interleukin-8 concentrations. <i>Thorax</i> , 2011, 66, 140-143.	5.6	37
51	Role of Patient Awareness in Prevention of Peripheral Vascular Catheter-Related Bloodstream Infection. <i>Infection Control and Hospital Epidemiology</i> , 2011, 32, 95-96.	1.8	24
52	Validation of the CHADS2 clinical prediction rule to predict ischaemic stroke. <i>Thrombosis and Haemostasis</i> , 2011, 106, 528-538.	3.4	103
53	Optimized retrieval of primary care clinical prediction rules from MEDLINE to establish a web-based register. <i>Journal of Clinical Epidemiology</i> , 2011, 64, 848-860.	5.0	28
54	Risk of drug-related mortality during periods of transition in methadone maintenance treatment: A cohort study. <i>Journal of Substance Abuse Treatment</i> , 2011, 41, 252-260.	2.8	87

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55	The Effect Of Longitudinal Decline In FEV1 And Number Of Exacerbations On Prognosis In A Cystic Fibrosis Cohort. , 2011, , .		0
56	Preventing infection in general surgery: improvements through education of surgeons by surgeons. Journal of Hospital Infection, 2011, 78, 312-316.	2.9	14
57	Injection of Botulinum Toxin for Treatment of Chronic Lateral Epicondylitis: Systematic Review and Meta-Analysis. Seminars in Arthritis and Rheumatism, 2011, 40, 585-587.	3.4	14
58	The Alvarado score for predicting acute appendicitis: a systematic review. BMC Medicine, 2011, 9, 139.	5.5	274
59	Cyclic patterns of malaria incidence in Burundi. Open Life Sciences, 2011, 6, 58-67.	1.4	0
60	Developing an electronic health record (EHR) for methadone treatment recording and decision support. BMC Medical Informatics and Decision Making, 2011, 11, 5.	3.0	22
61	Predicting streptococcal pharyngitis in adults in primary care: a systematic review of the diagnostic accuracy of symptoms and signs and validation of the Centor score. BMC Medicine, 2011, 9, 67.	5.5	68
62	The prevalence of alpha-1 antitrypsin deficiency in Ireland. Respiratory Research, 2011, 12, 91.	3.6	76
63	The risk of foot ulceration in people with diabetes screened in community settings: findings from a cohort study. QJM - Monthly Journal of the Association of Physicians, 2011, 104, 403-410.	0.5	39
64	Prognostic value of the ABCD2 clinical prediction rule: a systematic review and meta-analysis. Family Practice, 2011, 28, 366-376.	1.9	26
65	Validity of British Thoracic Society guidance (the CRB-65 rule) for predicting the severity of pneumonia in general practice: systematic review and meta-analysis. British Journal of General Practice, 2010, 60, e423-e433.	1.4	68
66	The prevention of peripheral catheter-related bloodstream infection: An assessment of best practice and patient awareness. Journal of the American College of Surgeons, 2010, 211, S107-S108.	0.5	0
67	A targeted e-learning program for surgical trainees to enhance patient safety in preventing surgical infection *. Journal of Continuing Education in the Health Professions, 2010, 30, 257-259.	1.3	17
68	Predicting acute uncomplicated urinary tract infection in women: a systematic review of the diagnostic accuracy of symptoms and signs. BMC Family Practice, 2010, 11, 78.	2.9	107
69	The design of an EHR for clinical decision support. , 2010, , .		2
70	Developing an EHR for methadone treatment recording and decision support. , 2010, , .		1
71	Augmentation Therapy for Alpha-1 Antitrypsin Deficiencyâ€”Not Enough Evidence to Support its Use Yet!. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2010, 7, 234-234.	1.6	13
72	Hip And Knee Implants In Bulgaria. Health Affairs, 2009, 28, 603-604.	5.2	0

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73	Impaired Nocturnal Melatonin in Acute Phase of Ischaemic Stroke: Cross-Sectional Matched Case-Control Analysis. <i>Journal of Neuroendocrinology</i> , 2009, 21, 657-663.	2.6	25
74	Towards knowledge sharing and patient privacy in a clinical decision support system. , 2009, , .		0
75	Molecular evidence of radiation hormesis at occupational exposure. <i>International Journal of Low Radiation</i> , 2009, 6, 263.	0.1	2
76	Cyclic patterns of incidence rate for skin malignant melanoma: association with heliogeophysical activity. <i>Journal of Zhejiang University: Science B</i> , 2008, 9, 489-495.	2.8	7
77	Diastolic blood pressure cut-off predicts major cerebrovascular events after minor ischaemic stroke: a post-hoc modelling study. <i>Open Medicine (Poland)</i> , 2008, 3, 430-437.	1.3	3
78	Associations between Serum Selenium and Total Plasma Homocysteine during the Acute Phase of Ischaemic Stroke. <i>European Neurology</i> , 2008, 60, 298-303.	1.4	21
79	Major Vascular Events after Transient Ischaemic Attack and Minor Ischaemic Stroke: Post Hoc Modelling of Incidence Dynamics. <i>Cerebrovascular Diseases</i> , 2008, 25, 225-233.	1.7	18
80	Modelling of increased homocysteine in ischaemic stroke: post-hoc cross-sectional matched case-control analysis in young patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 24-31.	0.8	7
81	Brain metastases of melanoma—mechanisms of attack on their defence system by engineered stem cells in the microenvironment. <i>Journal of Zhejiang University: Science B</i> , 2007, 8, 609-611.	2.8	1
82	Neurological and systemic disorders in antiphospholipid syndrome: Novel constellations on a genetic basis. <i>Clinical Neurology and Neurosurgery</i> , 2006, 108, 814.	1.4	2
83	Insulin Resistance and Microalbuminuria. <i>Diabetes</i> , 2006, 55, 1456-1462.	0.6	169
84	Abnormal ECG patterns during the acute phase of subarachnoid hemorrhage in patients without previous heart disease. <i>Open Medicine (Poland)</i> , 2006, 1, 148-157.	1.3	2
85	Long-Term Renal Allograft Function on a Tacrolimus-Based, Pred-Free Maintenance Immunosuppression Comparing Sirolimus vs. MMF+.. <i>American Journal of Transplantation</i> , 2006, 6, 1617-1623.	4.7	68
86	Long-Term Outcome of Renal Transplantation from Older Donors. <i>New England Journal of Medicine</i> , 2006, 354, 343-352.	27.0	453
87	Hepatolenticular Degeneration Combined with Primary Antiphospholipid Syndrome: A Case Report. <i>European Neurology</i> , 2006, 55, 42-43.	1.4	9
88	Hemoglobin level threshold for cardiac remodeling and quality of life in myelodysplastic syndrome. <i>Leukemia Research</i> , 2005, 29, 1217-1219.	0.8	75
89	Blood Cyclosporine Level Soon After Kidney Transplantation is a Major Determinant of Rejection: Insights From the Mycophenolate Steroid-Sparing Trial. <i>Transplantation Proceedings</i> , 2005, 37, 2037-2040.	0.6	8
90	Continuum of Renoprotection with Losartan at All Stages of Type 2 Diabetic Nephropathy: A Post Hoc Analysis of the RENAAL Trial Results. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 3117-3125.	6.1	112

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91	Insulin Resistance and Proliferative Retinopathy: A Cross-Sectional, Case-Control Study in 115 Patients with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4371-4376.	3.6	42
92	In renal transplantation blood cyclosporine levels soon after surgery act as a major determinant of rejection: Insights from the MY.S.S. Trial. <i>Kidney International</i> , 2004, 65, 1084-1090.	5.2	24
93	Mycophenolate mofetil versus azathioprine for prevention of acute rejection in renal transplantation (MYSS): a randomised trial. <i>Lancet, The</i> , 2004, 364, 503-512.	13.7	155
94	MYSS: should we alter clinical practice?. <i>Lancet, The</i> , 2004, 364, 2016-2017.	13.7	3
95	MYSS: should we alter clinical practice?. <i>Lancet, The</i> , 2004, 364, 2017-2018.	13.7	0
96	Treatment of Unruptured Cerebral Aneurysms by Embolization with Guglielmi Detachable Coils: Case-fatality, Morbidity, and Effectiveness in Preventing Bleedingâ€”A Systematic Review of the Literature. <i>Neurosurgery</i> , 2004, 55, 767-778.	1.1	117
97	DNA repair in nuclear workers after occupational exposure to ionising radiation. <i>International Journal of Low Radiation</i> , 2004, 1, 159.	0.1	2
98	Darbepoetin Efficacy in Myelodysplastic Syndrome.. <i>Blood</i> , 2004, 104, 4704-4704.	1.4	2
99	Quality of life in myelofibrosis with myeloid metaplasia: a cross-sectional study. <i>Leukemia Research</i> , 2003, 27, 763-764.	0.8	2
100	Predicting end-stage renal disease: Bayesian perspective of information transfer in the clinical decision-making process at the individual level. <i>Kidney International</i> , 2003, 63, 1924-1933.	5.2	10
101	Time Periods in the Nasal Cycle During Night Sleep. <i>Biological Rhythm Research</i> , 2003, 34, 355-366.	0.9	17
102	Chronic Nephropathies: Individual Risk for Progression to End-Stage Renal Failure as Predicted by an Integrated Probabilistic Model. <i>Nephron Clinical Practice</i> , 2003, 95, c47-c59.	2.3	6
103	Hyperhomocysteinemia and Increased Risk of Retinopathy: A cross-sectional, case-control study in patients with type 2 diabetes. <i>Diabetes Care</i> , 2002, 25, 2361-2361.	8.6	8
104	Angiotensin-converting-enzyme inhibition therapy in altitude polycythaemia: a prospective randomised trial. <i>Lancet, The</i> , 2002, 359, 663-666.	13.7	110
105	More Concern About Transfusion Requirement When Evaluating Quality of Life in Anemic Patients. <i>Journal of Clinical Oncology</i> , 2002, 20, 3182-3184.	1.6	19
106	Changes of the power coefficient in the â€œmetabolismâ€œmassâ€™ relationship in the evolutionary process of animals. <i>BioSystems</i> , 2002, 66, 65-71.	2.0	16
107	Uncommon cancers are also important. <i>Lancet Oncology, The</i> , 2001, 2, 71-72.	10.7	0
108	Viral-load kinetics in post-transplantation cytomegalovirus infections. <i>Lancet, The</i> , 2000, 356, 1685-1686.	13.7	0

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109	Epidemiology of oral cancers. Lancet Oncology, The, 2000, 1, 135.	10.7	2
110	Correspondence. Minor surgery in general practice. Journal of Public Health, 1999, 21, 117-117.	1.8	1
111	Effect of local cooling on skin temperature restoration time for fingers of the upper extremities. Journal of Thermal Biology, 1997, 22, 295-299.	2.5	1
112	The value of the interdisciplinary approach to constructing a viable long-term environmental policy. Health Promotion International, 1996, 11, 253-255.	1.8	0
113	Heliophysical activity and incidence variations of skin malignant melanoma in Czechoslovakia: A regional study. International Journal of Biometeorology, 1993, 37, 68-71.	3.0	17
114	The storage of energy as a cause of malignant transformation: A 7-phase model of carcinogenesis. Medical Hypotheses, 1993, 41, 425-433.	1.5	6