Michael Anthonius Lim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1259979/publications.pdf

Version: 2024-02-01

55 papers 3,449 citations

201674 27 h-index 54 g-index

56 all docs

56 docs citations

56 times ranked 5154 citing authors

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Diabetes mellitus is associated with increased mortality and severity of disease in COVID-19 pneumonia $\hat{a}\in$ A systematic review, meta-analysis, and meta-regression. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 395-403. | 3.6 | 676 |
| 2 | C-reactive protein, procalcitonin, D-dimer, and ferritin in severe coronavirus disease-2019: a meta-analysis. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662093717. | 2.6 | 385 |
| 3 | Impact of cerebrovascular and cardiovascular diseases on mortality and severity of COVID-19–systematic review, meta-analysis, and meta-regression. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104949. | 1.6 | 270 |
| 4 | Hypertension is associated with increased mortality and severity of disease in COVID-19 pneumonia: A systematic review, meta-analysis and meta-regression. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2020, 21, 147032032092689. | 1.7 | 241 |
| 5 | Charlson comorbidity index and a composite of poor outcomes in COVID-19 patients: A systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2103-2109. | 3.6 | 179 |
| 6 | Clinical frailty scale and mortality in COVID-19: A systematic review and dose-response meta-analysis. Archives of Gerontology and Geriatrics, 2021, 93, 104324. | 3.0 | 126 |
| 7 | Body mass index and outcome in patients with COVID-19: A dose–response meta-analysis. Diabetes and Metabolism, 2021, 47, 101178. | 2.9 | 120 |
| 8 | Effect of heart failure on the outcome of COVID-19 â€" A meta analysis and systematic review. American Journal of Emergency Medicine, 2021, 46, 204-211. | 1.6 | 99 |
| 9 | Multiorgan Failure With Emphasis on Acute Kidney Injury and Severity of COVID-19: Systematic Review and Meta-Analysis. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812093857. | 1.1 | 98 |
| 10 | The use of renin angiotensin system inhibitor on mortality in patients with coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 983-990. | 3.6 | 78 |
| 11 | Effect of chronic obstructive pulmonary disease and smoking on the outcome of COVID-19. International Journal of Tuberculosis and Lung Disease, 2020, 24, 838-843. | 1.2 | 77 |
| 12 | The Effect of Metformin Consumption on Mortality in Hospitalized COVID-19 patients: a systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2177-2183. | 3.6 | 71 |
| 13 | Delirium and Mortality in Coronavirus Disease 2019 (COVID-19) – A Systematic Review and Meta-analysis. Archives of Gerontology and Geriatrics, 2021, 95, 104388. | 3.0 | 62 |
| 14 | Coronavirus disease 2019 (COVID-19) markedly increased mortality in patients with hip fracture – A systematic review and meta-analysis. Journal of Clinical Orthopaedics and Trauma, 2021, 12, 187-193. | 1.5 | 56 |
| 15 | Sports activities during any pandemic lockdown. Irish Journal of Medical Science, 2021, 190, 447-451. | 1.5 | 53 |
| 16 | Biportal Endoscopic Spinal Surgery versus Microscopic Decompression for Lumbar Spinal Stenosis: A Systematic Review and Meta-Analysis. World Neurosurgery, 2020, 138, e450-e458. | 1.3 | 52 |
| 17 | A wave of non-communicable diseases following the COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 979-980. | 3.6 | 47 |
| 18 | Dipeptidyl peptidase-4 (DPP-4) inhibitor and mortality in coronavirus disease 2019 (COVID-19) – A systematic review, meta-analysis, and meta-regression. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 777-782. | 3.6 | 47 |

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| 19 | The Association Between Chronic Kidney Disease and New Onset Renal Replacement Therapy on the Outcome of COVID-19 Patients: A Meta-analysis. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2020, 14, 117954842095916. | 0.9 | 45 |
| 20 | Elevated interleukin levels are associated with higher severity and mortality in COVID 19 – A systematic review, meta-analysis, and meta-regression. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2219-2230. | 3.6 | 39 |
| 21 | Visceral adiposity, subcutaneous adiposity, and severe coronavirus disease-2019 (COVID-19): Systematic review and meta-analysis. Clinical Nutrition ESPEN, 2021, 43, 163-168. | 1.2 | 38 |
| 22 | The prognostic value of elevated creatine kinase to predict poor outcome in patients with COVID-19 - A systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 529-534. | 3.6 | 37 |
| 23 | Active prescription of low-dose aspirin during or prior to hospitalization and mortality in COVID-19: A systematic review and meta-analysis of adjusted effect estimates. International Journal of Infectious Diseases, 2021, 108, 6-12. | 3.3 | 37 |
| 24 | COVID-19 and misinformation: how an infodemic fuelled the prominence of vitamin D. British Journal of Nutrition, 2021, 125, 359-360. | 2.3 | 35 |
| 25 | Epidemiological pattern of orthopaedic fracture during the COVID-19 pandemic: A systematic review and meta-analysis. Journal of Clinical Orthopaedics and Trauma, 2021, 16, 16-23. | 1.5 | 35 |
| 26 | Tricuspid annular plane systolic excursion (TAPSE) measured by echocardiography and mortality in COVID-19: A systematic review and meta-analysis. International Journal of Infectious Diseases, 2021, 105, 351-356. | 3.3 | 33 |
| 27 | Exercise addiction and COVID-19-associated restrictions. Journal of Mental Health, 2021, 30, 135-137. | 1.9 | 30 |
| 28 | Thrombocytopenia as a prognostic marker in COVID-19 patients: diagnostic test accuracy meta-analysis. Epidemiology and Infection, 2021, 149, e40. | 2.1 | 29 |
| 29 | Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression. Clinical Medicine Insights: Endocrinology and Diabetes, 2021, 14, 117955142199067. | 1.9 | 28 |
| 30 | Out-of-hospital cardiac arrest prognosis during the COVID-19 pandemic. Internal and Emergency Medicine, 2020, 15, 875-877. | 2.0 | 27 |
| 31 | The association between triglyceride-glucose index and the incidence of type 2 diabetes mellitus—a systematic review and dose–response meta-analysis of cohort studies. Endocrine, 2021, 74, 254-262. | 2.3 | 27 |
| 32 | Endotheliopathy marked by high von Willebrand factor (vWF) antigen in COVID-19 is associated with poor outcome: a systematic review and meta-analysis. International Journal of Infectious Diseases, 2022, 117, 267-273. | 3.3 | 24 |
| 33 | Statin and mortality in COVID-19: a systematic review and meta-analysis of pooled adjusted effect estimates from propensity-matched cohorts. Postgraduate Medical Journal, 2022, 98, 503-508. | 1.8 | 22 |
| 34 | Fibrosis-4 index and mortality in coronavirus disease 2019: a meta-analysis. European Journal of Gastroenterology and Hepatology, 2021, 33, e368-e374. | 1.6 | 19 |
| 35 | Minimal Invasive Surgery Instrumented Fusion versus Conventional Open Surgical Instrumented Fusion for the Treatment of Spinal Metastases: A Systematic Review and Meta-analysis. World Neurosurgery, 2021, 148, e264-e274. | 1.3 | 18 |
| 36 | Worrying situation regarding the use of dexamethasone for COVID-19. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662094213. | 2.6 | 16 |

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| 37 | Colchicine and mortality in patients with coronavirus disease 2019 (COVID-19) pneumonia: A systematic review, meta-analysis, and meta-regression. International Immunopharmacology, 2021, 96, 107723. | 3.8 | 16 |
| 38 | Proton pump inhibitor on susceptibility to COVID-19 and its severity: a systematic review and meta-analysis. Pharmacological Reports, 2021, 73, 1642-1649. | 3.3 | 15 |
| 39 | Coffee and tea consumption and the risk of glioma: a systematic review and dose–response meta-analysis. British Journal of Nutrition, 2022, 127, 78-86. | 2.3 | 13 |
| 40 | Elevated De Ritis Ratio Is Associated With Poor Prognosis in COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 676581. | 2.6 | 13 |
| 41 | The Danger of Sedentary Lifestyle in Diabetic and Obese People During the COVID-19 Pandemic. Clinical Medicine Insights: Endocrinology and Diabetes, 2020, 13, 117955142096448. | 1.9 | 12 |
| 42 | The insidious threat of jamu and unregulated traditional medicines in the COVID-19 era. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 895-896. | 3.6 | 12 |
| 43 | Potential role of telemedicine in solving ST-segment elevation dilemmas in remote areas during the COVID-19 pandemic. American Journal of Emergency Medicine, 2021, 42, 242-243. | 1.6 | 11 |
| 44 | Clinical Characteristics of De Novo Heart Failure and Acute Decompensated Chronic Heart Failure: Are They Distinctive Phenotypes That Contribute to Different Outcomes?. Cardiac Failure Review, 2020, 7, e02. | 3.0 | 11 |
| 45 | Teleorthopedic: A Promising Option During and After the Coronavirus Disease 2019 (COVID-19) Pandemic. Frontiers in Surgery, 2020, 7, 62. | 1.4 | 10 |
| 46 | The Importance of COVID-19 Prevention and Containment in Hemodialysis Unit. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2020, 14, 117954842093925. | 0.9 | 7 |
| 47 | Letter to the editor regarding †The challenging battle of mankind against COVID-19 outbreak: Is this global international biological catastrophe the beginning of a new era?†to affect affect and rehabilitation in post-COVID-19 era?. Journal of Orthopaedic Surgery, 2020, 28, 230949902094784. | 1.0 | 6 |
| 48 | Response to "Letter to the Editor: Coronavirus disease 2019 (COVID-19) markedly increased mortality in patients with hip fracture: A systematic review and meta-analysis― Journal of Clinical Orthopaedics and Trauma, 2021, 12, 44. | 1.5 | 6 |
| 49 | Decompression Alone Compared to Decompression With Fusion in Patients With Lumbar Spondylolisthesis: Systematic Review, Meta-Analysis, and Meta-Regression. International Journal of Spine Surgery, 2022, 16, 71-80. | 1.5 | 6 |
| 50 | Impending Catastrophe of Delayed Fracture Management During the COVID-19 Pandemic. Disaster Medicine and Public Health Preparedness, 2020, 14, e31-e32. | 1.3 | 5 |
| 51 | Dreadful Consequences of Sarcopenia and Osteoporosis due to COVID-19 Containment. Geriatric Orthopaedic Surgery and Rehabilitation, 2021, 12, 215145932199274. | 1.4 | 5 |
| 52 | COVID-19 pandemic: a wake-up call for lifestyle-related preventable conditions in older adults. Aging Clinical and Experimental Research, 2021, 33, 2367-2368. | 2.9 | 3 |
| 53 | Hemodialysis Centers Among the Highest Risk Areas for COVID-19 Transmission. American Journal of Preventive Medicine and Public Health, 2020, 6, 109. | 0.2 | 1 |
| 54 | Dose response relationship between D-dimer level and mortality in critically ill COVID-19 patients: a retrospective observational study. F1000Research, 0, 11, 269. | 1.6 | 0 |

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| 55 | Oblique versus Transforaminal Lumbar Interbody Fusion in Degenerative Spondylolisthesis: A Systematic Review and Meta-analysis. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 297-304. | 0.2 | O |