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| No. | Authors | Country of 1st author | 1st author region | 1st author country’s income level | Date of the published article | Date of submission | Title | Category | Main topics | Type of paper | The methodology of original articles | Country of the population involved in the original studies | No. of patients | The region of the population involved in the study | The income level of the populations’ country |
| 1 | Eswaran et al.(1) | USA | North America | High | Jan 2021 | Nov 2020 | Vascular thromboembolic events following COVID‐19 hospital discharge: incidence and risk factors | Signs and Symptoms | Thromboembolism | Brief report | Cohort | USA | 447 | North America | High |
| 2 | Zampogna et al.(2) | Italy | Europe and Central Asia | High | Jan 2021 | Oct 2020 | Functional impairment during post-acute COVID-19 phase: Preliminary finding in 56 patients | Signs and Symptoms | Musculoskeletal | Letter (with original information) | Cross-sectional | Italy | 56 | Europe and Central Asia | High |
| 3 | Xiong et al.(3) | China | East Asia and Pacific | Upper-Middle | Jan 2021 | Jul 2020 | Clinical sequelae of COVID-19 survivors in Wuhan, China: a single-centre longitudinal study | Signs and Symptoms | Multi-system | Original paper | Cohort | China | 538 | East Asia and Pacific | Upper-Middle |
| 4 | Wijeratne et al. (4) | Australia | East Asia and Pacific | High | Jan 2021 | Not mentioned | COVID 19 and long-term neurological problems | Pathophysiology | Neurology | Editorial | NA | NA | NA | NA | NA |
| 5 | Tsivgoulis et al. (5) | Greece | Europe and Central Asia | High | Sep 2020 | Not mentioned | Olfactory bulb and mucosa abnormalities in persistent COVID-19-induced anosmia: a magnetic resonance imaging study | Pathophysiology | Neurology | Letter (with original information) | Cross-sectional | Greece | 8 | Europe and Central Asia | High |
| 6 | Truffaut Et al.(6) | Belgium | Europe and Central Asia | High | Jan 2021 | Aug 2020 | Post-discharge critical COVID-19 lung function related to severity of radiologic lung involvement at admission | Signs and Symptoms | Respiratory | Letter (with original information) | Cohort | Belgium | 63 | Europe and Central Asia | High |
| 7 | Stefano et al. (7) | Czech Republic | Europe and Central Asia | High | Jan 2021 | Jan 2021 | Selective Neuronal Mitochondrial Targeting in SARS-CoV-2 Infection Affects Cognitive Processes to Induce 'Brain Fog' and Results in Behavioral Changes that Favor Viral Survival | Pathophysiology | Neurology | Editorial | NA | NA | NA | NA | NA |
| 8 | Starekova et al.(8) | USA | North America | High | Jan 2021 | Not mentioned | Evaluation for Myocarditis in Competitive Student Athletes Recovering From Coronavirus Disease 2019 With Cardiac Magnetic Resonance Imaging | Management | Back to usual activity | Brief report | Case series | USA | 145 | North America | High |
| 9 | Rolfe et al.(9) | USA | North America | High | Jan 2021 | Not mentioned | The Emerging Chronic Sequelae of COVID-19 and Implications for North Carolina | Signs and Symptoms | Multi-system | Commentary | NA | NA | NA | NA | NA |
| 10 | Raveendran(10) | india | South Asia | Lower-Middle | Nov 2020 | Nov 2020 | Long COVID-19: Challenges in the diagnosis and proposed diagnostic criteria | Diagnosis | NA | Commentary | NA | NA | NA | NA | NA |
| 11 | Rashidi et al. (11) | Iran | Middle East and North Africa | Upper-Middle | Feb 2021 | Sep 2020 | Incidence of symptomatic venous thromboembolism following hospitalization for coronavirus disease 2019: Prospective results from a multi-center study | Signs and Symptoms | Thromboembolism | Original paper | Cohort | Iran | 1529 | Middle East and North Africa | Upper-Middle |
| 12 | Raahimi et al.(12) | UK | Europe and Central Asia | High | Jan 2021 | Not mentioned | Late onset of Guillain-Barré syndrome following SARS-CoV-2 infection: part of 'long COVID-19 syndrome'? | Signs and Symptoms | Neurology | Case report | Case report | UK | 1 | Europe and Central Asia | High |
| 13 | Moreno-Pérez et al.(13) | Spain | Europe and Central Asia | High | Jan 2021 | Not mentioned | Post-acute COVID-19 Syndrome. Incidence and risk factors: a Mediterranean cohort study | Signs and Symptoms | Multi-system | Original paper | Cohort | Spain | 277 | Europe and Central Asia | High |
| 14 | Mendelson et al.(14) | South Africa | Sub-Saharan Africa | Upper-Middle | Nov 2020 | Nov 2020 | Long-COVID: An evolving problem with an extensive impact | Mixed | All | Clinical update | NA | NA | NA | NA | NA |
| 15 | McMahon et al.(15) | USA | North America | High | Jan 2021 | Not mentioned | Long COVID in the skin: a registry analysis of COVID-19 dermatological duration | Signs and Symptoms | Cutaneous | Comment (with original information) | Cross-sectional | Multinational from 41 country | NA | Multinational | Multinational |
| 16 | Manolis et al.(16) | Greece | Europe and Central Asia | High | Jan 2021 | Not mentioned | Long COVID: An Emerging Puzzle: Long Covid | Signs and Symptoms | Multi-system | Editorial | NA | NA | NA | NA | NA |
| 17 | Laads et al. (17) | UK | Europe and Central Asia | High | Jan 2021 | Not mentioned | Developing services for long COVID: lessons from a study of wounded healers | Management | General care | Original paper | Qualitative | UK | 43 | Europe and Central Asia | High |
| 18 | Kumar et al. (18) | India | South Asia | Lower-Middle | Jan 2021 | Not mentioned | Post COVID-19 sequelae: venous thromboembolism complicated by lower GI bleed | Signs and Symptoms | Thromboembolism | Case report | Case report | India | 1 | South Asia | Lower-Middle |
| 19 | Kandemirli et al. (19) | Turkey | Europe and Central Asia | Upper-Middle | Jan 2021 | Sep 2020 | Olfactory Bulb MRI and Paranasal Sinus CT Findings in Persistent COVID-19 Anosmia | Pathophysiology | Neurology | Original paper | Cross-sectional | Turkey | 23 | Europe and Central Asia | Upper-Middle |
| 20 | Doykov et al. (20) | UK | Europe and Central Asia | High | Nov 2020 | Not mentioned | 'The long tail of Covid-19' - The detection of a prolonged inflammatory response after a SARS-CoV-2 infection in asymptomatic and mildly affected patients | Pathophysiology | Multi-system | Original paper | Cohort | UK | 10 | Europe and Central Asia | High |
| 21 | Halpin et al. (21) | UK | Europe and Central Asia | High | Feb 2021 | Jul 2020 | Postdischarge symptoms and rehabilitation needs in survivors of COVID‐19 infection: A cross‐sectional evaluation | Signs and Symptoms | Multi-system | Original paper | Cross-sectional | UK | 100 | Europe and Central Asia | High |
| 22 | Guler (22) | Switzerland | Europe and Central Asia | High | Jan 2021 | Sep 2020 | Pulmonary function and radiological features four months after COVID-19: first results from the national prospective observational Swiss COVID-19 lung study | Signs and Symptoms | Respiratory | Original paper | Cohort | Switzerland | 113 | Europe and Central Asia | High |
| 23 | Guedj et al. (23) | France | Europe and Central Asia | High | Jan 2021 | Nov 2020 | (18)F-FDG brain PET hypometabolism in patients with long COVID | Pathophysiology | Neurology | Original paper | Cross-sectional | France | 35 | Europe and Central Asia | High |
| 24 | Fisher (24) | USA | North America | High | Jan 2021 | Nov 2020 | Symptoms and recovery among adult outpatients with and without COVID-19 at 11 healthcare facilities—July 2020, United States | Signs and Symptoms | Multi-system | Original paper | Case-control | USA | 157 | North America | High |
| 25 | Dani et al.(25) | UK | Europe and Central Asia | High | Nov 2020 | Not mentioned | Autonomic dysfunction in 'long COVID': rationale, physiology, and management strategies | Mixed | Cardiovascular | Case series | Case series | UK | 5 | Europe and Central Asia | High |
| 26 | Curci et al. (26) | Italy | Europe and Central Asia | High | Jan 2021 | Oct 2020 | Functional outcome after inpatient rehabilitation in post-intensive care unit COVID-19 patients: findings and clinical implications from a real-practice retrospective study | Management | Rehabilitation care | Original paper | Cohort | Italy | 41 | Europe and Central Asia | High |
| 27 | Bickton et al. (27) | UK | Europe and Central Asia | High | Jan 2021 | Not mentioned | An improvised pulmonary tele-rehabilitation programme for post-acute COVID-19 patients would be feasible and acceptable in a low-resource setting: a case report | Management | Rehabilitation care | Case report | Case report | Malawi | 1 | Sub-Saharan Africa | Low |
| 28 | Bellan et al. (28) | Italy | Europe and Central Asia | High | Jan 2021 | Not mentioned | Respiratory and Psychophysical Sequelae Among Patients With COVID-19 Four Months After Hospital Discharge | Signs and Symptoms | Multi-system | Brief report | Cohort | Italy | 238 | Europe and Central Asia | High |
| 29 | Y.-m. Zhao et al. (29) | China | East Asia and Pacific | Upper-Middle | Jul 2020 | Jun 2020 | Follow-up study of the pulmonary function and related physiological characteristics of COVID-19 survivors three months after recovery | Signs and Symptoms | Respiratory | Original paper | Cohort | China | 55 | East Asia and Pacific | Upper-Middle |
| 30 | D. Yelin et al. (30) | Israel | Middle East and North Africa | High | Dec 2020 | Oct 2020 | Long COVID-19—it's not over until? | Signs and Symptoms | Multi-system | Commentary | NA | NA | NA | NA | NA |
| 31 | E. Wood et al. (31) | New Zealand | East Asia and Pacific | High | Nov 2020 | Oct 2020 | Role of mitochondria, oxidative stress and the response to antioxidants in myalgic encephalomyelitis/chronic fatigue syndrome: a possible approach to SARS-CoV-2 'long-haulers'? | Pathophysiology | General (Fatigue) | Review (narrative) | NA | NA | NA | NA | NA |
| 32 | D. T. Wade (32) | UK | Europe and Central Asia | High | Jul 2020 | Not mentioned | Rehabilitation after COVID-19: an evidence-based approach | Management | Rehabilitation care | Report | NA | NA | NA | NA | NA |
| 33 | M. Vink et al. (33) | The Netherlands | Europe and Central Asia | High | Dec 2020 | Oct 2020 | Could Cognitive Behavioural Therapy Be an Effective Treatment for Long COVID and Post COVID-19 Fatigue Syndrome? Lessons from the Qure Study for Q-Fever Fatigue Syndrome | Management | Rehabilitation care | Review (narrative) | NA | NA | NA | NA | NA |
| 34 | B. van den Borst et al . (34) | The Netherlands | Europe and Central Asia | High | Nov 2020 | Not mentioned | Comprehensive health assessment three months after recovery from acute COVID-19 | Signs and Symptoms | Multi-system | Original paper | Cross-sectional | The Netherlands | 124 | Europe and Central Asia | High |
| 35 | A. Tumlinson et al. (35) | USA | North America | High | Apr 2020 | Apr 2020 | Post‐acute care preparedness in a COVID‐19 world | Management | Multi-care | Special article |  | NA | NA | NA | NA |
| 36 | L. Townsend et al. (36) | Ireland | Europe and Central Asia | High | Nov 2020 | Jul 2020 | Persistent fatigue following SARS-CoV-2 infection is common and independent of severity of initial infection | Signs and Symptoms | General (Fatigue) | Original paper | Cross-sectional | Ireland | 128 | Europe and Central Asia | High |
| 37 | A. Touré et al. (37) | Guinea | Sub-Saharan Africa | Low | Dec 2020 | Sep 2020 | Post-COVID-19 Late Pulmonary Embolism in a Young Woman about a Case | Signs and Symptoms | Thromboembolism | Case report | Case report | Guinea | 1 | Sub-Saharan Africa | Low |
| 38 | R. Torres-Castro et al. (38) | Chile | Latin America and The Caribbean | High | Nov 2020 | Sep 2020 | Respiratory function in patients post-infection by COVID-19: a systematic review and meta-analysis | Signs and Symptoms | Respiratory | Systematic Review | NA | NA | NA | NA | NA |
| 39 | L. The (39) | - | - | - | Dec 2020 | Not mentioned | Facing up to long COVID | Mixed | All | Editorial | NA | NA | NA | NA | NA |
| 40 | S. M. H. Tabatabaei et al. (40) | Iran | Middle East and North Africa | Upper-Middle | Nov 2020 | Sep 2020 | Chest CT in COVID-19 pneumonia: what are the findings in mid-term follow-up? | Signs and Symptoms | Respiratory | Original paper | Cross-sectional | Iran | 52 | Middle East and North Africa | Upper-Middle |
| 41 | T. Sun et al. (41) | China | East Asia and Pacific | Upper-Middle | Oct 2020 | Jul 2020 | Rehabilitation of patients with COVID-19 | Management | Rehabilitation care | Review (narrative) |  | NA | NA | NA | NA |
| 42 | M. Sollini et al. (42) | Italy | Europe and Central Asia | High | Oct 2020 | Sep 2020 | Vasculitis changes in COVID-19 survivors with persistent symptoms: an [18F] FDG-PET/CT study | Pathophysiology | Cardiovascular | Short communication (with original information) | Cross-sectional | Italy | 10 | Europe and Central Asia | High |
| 43 | M. Sivan et al. (43) | UK | Europe and Central Asia | High | Dec 2020 | Not mentioned | NICE guideline on long covid | Mixed | All | Editorial |  | NA | NA | NA | NA |
| 44 | A. S. Shah et al. (44) | Canada | North America | High | Dec 2020 | Oct 2020 | A prospective study of 12-week respiratory outcomes in COVID-19-related hospitalizations | Signs and Symptoms | Respiratory | Brief communication | Cohort | Canada | 60 | North America | High |
| 45 | R. Salisbury et al. (45) | UK | Europe and Central Asia | High | Dec 2020 | Sep 2020 | Incidence of symptomatic, image-confirmed venous thromboembolism following hospitalization for COVID-19 with 90-day follow-up | Signs and Symptoms | Thromboembolism | Original paper | Cross-sectional | UK | 303 | Europe and Central Asia | High |
| 46 | L. N. Roberts et al. (46) | UK | Europe and Central Asia | High | Sep 2020 | Jul 2020 | Postdischarge venous thromboembolism following hospital admission with COVID-19 | Signs and Symptoms | Thromboembolism | Original paper | Cohort | UK | 1877 | Europe and Central Asia | High |
| 47 | V. O. Puntmann et al. (47) | Germany | Europe and Central Asia | High | Jul 2020 | Not mentioned | Outcomes of cardiovascular magnetic resonance imaging in patients recently recovered from coronavirus disease 2019 (COVID-19) | Signs and Symptoms | Cardiovascular | Original paper | Cohort | Germany | 100 | Europe and Central Asia | High |
| 48 | B. Puchner et al. (48) | Austria | Europe and Central Asia | High | Jan 2021 | Aug 2020 | Beneficial effects of multidisciplinary rehabilitation in post-acute COVID-19 | Management | Rehabilitation care | Original paper | Cohort | Austria | 23 | Europe and Central Asia | High |
| 49 | M. Pinto et al. (49) | Italy | Europe and Central Asia | High | Dec 2020 | Oct 2020 | Post-acute covid-19 rehabilitation network proposal: From intensive to extensive and home-based it supported services | Management | Rehabilitation care | Guideline | NA | NA | NA | NA | NA |
| 50 | M. S. Petersen et al. (50) | Faroe Islands | Europe and Central Asia | High | Nov 2020 | Oct 2020 | Long COVID in the Faroe Islands-a longitudinal study among non-hospitalized patients | Signs and Symptoms | Multi-system | Original paper | Cohort | Faroe Island | 180 | Europe and Central Asia | High |
| 51 | E. Perego et al. (51) | UK | Europe and Central Asia | High | Sep 2020 | Not mentioned | Why the Patient-Made Term'Long Covid'is needed | Nomenclature | NA | Letter (without original information) | NA | NA | NA | NA | NA |
| 52 | R. Patell et al. (52) | USA | North America | High | Sep 2020 | Jun 2020 | Postdischarge thrombosis and hemorrhage in patients with COVID-19 | Signs and Symptoms | Thromboembolism | Brief report | Cohort | USA | 163 | North America | High |
| 53 | M. Paneroni et al. (53) | Italy | Europe and Central Asia | High | Feb 2021 | Not mentioned | Muscle strength and physical performance in patients without previous disabilities recovering from COVID-19 pneumonia | Signs and Symptoms | Musculoskeletal | Original paper | Cross-sectional | Italy | 41 | Europe and Central Asia | High |
| 54 | S. Negrini et al. (54) | Italy | Europe and Central Asia | High | Mar 2020 | Mar 2020 | Facing in real time the challenges of the COVID-19 epidemic for rehabilitation | Management | Rehabilitation care | Editorial | NA | NA | NA | NA | NA |
| 55 | S. B. Morris et al. (55) | USA | North America | High | Oct 2020 | Not mentioned | Case Series of Multisystem Inflammatory Syndrome in Adults Associated with SARS-CoV-2 Infection - United Kingdom and United States, March-August 2020 | Signs and Symptoms | MIS in adults | Case series | Case series | Multinational | 16 | Multinational | Multinational |
| 56 | R. D. Mitrani et al. (56) | USA | North America | High | Jun 2020 | Not mentioned | COVID-19 cardiac injury: Implications for long-term surveillance and outcomes in survivors | Signs and Symptoms | Cardiovascular | Review (narrative) | NA | NA | NA | NA | NA |
| 57 | A. Miller (57) | UK | Europe and Central Asia | High | Nov 2020 | Not mentioned | COVID-19: not just an acute illness | Mixed | All | Letter (without original information) | NA | NA | NA | NA | NA |
| 58 | M. G. Miglis et al. (58) | USA | North America | High | Sep 2020 | Aug 2020 | A case report of postural tachycardia syndrome after COVID-19 | Signs and Symptoms | Cardiovascular | Case report | Case report | USA | 1 | North America | High |
| 59 | J. C. McMurray et al. (59) | USA | North America | High | Dec 2020 | Nov 2020 | Multisystem Inflammatory Syndrome in Children (MIS-C), a Post-viral Myocarditis and Systemic Vasculitis-A Critical Review of Its Pathogenesis and Treatment | Pathophysiology | Pediatric Long COVID (MIS) | Review (narrative) | NA | NA | NA | NA | NA |
| 60 | M. G. Mazza et al. (60) | Italy | Europe and Central Asia | High | Jul 2020 | Jul 2020 | Anxiety and depression in COVID-19 survivors: Role of inflammatory and clinical predictors | Signs and Symptoms | Mental health | Original paper | Cohort | Italy | 402 | Europe and Central Asia | High |
| 61 | S. Mandal et l. (61) | UK | Europe and Central Asia | High | Nov 2020 | Jul 2020 | 'Long-COVID': A cross-sectional study of persisting symptoms, biomarker and imaging abnormalities following hospitalisation for COVID-19 | Signs and Symptoms | Multi-system | Brief communication | Cross-sectional | UK | 384 | Europe and Central Asia | High |
| 62 | J. F. Ludvigsson (62) | Sweden | Europe and Central Asia | High | Nov 2020 | Nov 2020 | Case report and systematic review suggest that children may experience similar long‐term effects to adults after clinical COVID‐19 | Signs and Symptoms | Pediatric Long COVID | Case series | Case series | Sweden | 5 | Europe and Central Asia | High |
| 63 | Y. Lu et al. (63) | China | East Asia and Pacific | Upper-Middle | Aug 2020 | Jun 2020 | Cerebral micro-structural changes in COVID-19 patients–an MRI-based 3-month follow-up study | Pathophysiology | Neurology | Original paper | Cross-sectional | China | 60 | East Asia and Pacific | Upper-Middle |
| 64 | K. Liu et al. (64) | China | East Asia and Pacific | Upper-Middle | Apr 2020 | Mar 2020 | Respiratory rehabilitation in elderly patients with COVID-19: A randomized controlled study | Management | Rehabilitation care | Original paper | RCT | China | 72 | East Asia and Pacific | Upper-Middle |
| 65 | C. Liu et al. (65) | China | East Asia and Pacific | Upper-Middle | Jul 2020 | Apr 2020 | Chest computed tomography and clinical follow-up of discharged patients with COVID-19 in Wenzhou City, Zhejiang, China | Signs and Symptoms | Respiratory | Original paper | longitudinal observational | China | 51 | East Asia and Pacific | Upper-Middle |
| 66 | L. Liang et al. (66) | China | East Asia and Pacific | Upper-Middle | Nov 2020 | Aug 2020 | Three-Month Follow-Up Study of Survivors of Coronavirus Disease 2019 after Discharge | Signs and Symptoms | Multi-system | Original paper | Cohort | China | 76 | East Asia and Pacific | Upper-Middle |
| 67 | Z. Li et al. (67) | China | East Asia and Pacific | Upper-Middle | Jun 2020 | Apr 2020 | Rehabilitation needs of the first cohort of post-acute COVID-19 patients in Hubei, China | Management | Rehabilitation care | Original paper | Cross-sectional | China | 280 | East Asia and Pacific | Upper-Middle |
| 68 | T. V. Lerum et al. (68) | Norway | Europe and Central Asia | High | Dec 2020 | Sep 2020 | Dyspnoea, lung function and CT findings three months after hospital admission for COVID-19 | Signs and Symptoms | Respiratory | Original paper | Cohort | Norway | 103 | Europe and Central Asia | High |
| 69 | E. Ladds et al. (69) | UK | Europe and Central Asia | High | Dec 2020 | Nov 2020 | Persistent symptoms after Covid-19: qualitative study of 114 “long Covid” patients and draft quality principles for services | Management | General care | Original paper | Qualitative | UK | 114 | Europe and Central Asia | High |
| 70 | T. Kingstone et al. (70) | UK | Europe and Central Asia | High | Dec 2020 | Sep 2020 | Finding the 'right' GP: a qualitative study of the experiences of people with long-COVID | Management | General care | Original paper | Qualitative | Not mentioned | 24 | NA | NA |
| 71 | H.-j. Jiang et al. (71) | China | East Asia and Pacific | Upper-Middle | Mar 2020 | Feb 2020 | Psychological impacts of the COVID-19 epidemic on Chinese people: Exposure, post-traumatic stress symptom, and emotion regulation | Signs and Symptoms | Mental health | Original paper | Cross-sectional | China | 6049 | East Asia and Pacific | Upper-Middle |
| 72 | L. G. Jacobs et al. (72) | USA | North America | High | Dec 2020 | Aug 2020 | Persistence of symptoms and quality of life at 35 days after hospitalization for COVID-19 infection | Signs and Symptoms | Multi-system | Original paper | Cross-sectional | USA | 183 | North America | High |
| 73 | Ł. A. Małek et al. (73) | China | East Asia and Pacific | Upper-Middle | Nov 2020 | Apr 2020 | Cardiac Involvement in Patients Recovered From COVID-2019 Identified Using Magnetic Resonance Imaging | Signs and Symptoms | Cardiovascular | Original paper | Cross-sectional | China | 26 | East Asia and Pacific | Upper-Middle |
| 74 | M. Honigsbaum et al. (74) | UK | Europe and Central Asia | High | Oct 2020 | Not mentioned | Taking pandemic sequelae seriously: from the Russian influenza to COVID-19 long-haulers | History of medicine | NA | Perspectives | NA | NA | NA | NA | NA |
| 75 | V. Higgins et al. (75) | Canada | North America | High | Dec 2020 | Oct 2020 | COVID-19: from an acute to chronic disease? Potential long-term health consequences | Signs and Symptoms | Multi-system | Review (narrative) | NA | NA | NA | NA | NA |
| 76 | T. Greenhalgh et al. (76) | UK | Europe and Central Asia | High | Aug 2020 | Not mentioned | Management of post-acute covid-19 in primary care | Management | Multi-care | Practice | NA | NA | NA | NA | NA |
| 77 | T. Greenhalgh et al. (77) | UK | Europe and Central Asia | High | Dec 2020 | Not mentioned | Long COVID: A Primer for Family Physicians | Management | General care | Editorial | NA | NA | NA | NA | NA |
| 78 | Y. M. J. Goërtz et al. (78) | The Netherlands | Europe and Central Asia | High | Oct 2020 | Jul 2020 | Persistent symptoms 3 months after a SARS-CoV-2 infection: the post-COVID-19 syndrome? | Signs and Symptoms | Multi-system | Original paper | Cross-sectional | Multinational | 2113 | Multinational | Multinational |
| 79 | S. Godfred-Cato et al. (79) | USA | North America | High | Aug 2020 | Not mentioned | COVID-19-Associated Multisystem Inflammatory Syndrome in Children - United States, March-July 2020 | Signs and Symptoms | Pediatric Long COVID (MIS) | Original paper | Cross-sectional | USA | 570 | North America | High |
| 80 | P. M. George et al. (80) | UK | Europe and Central Asia | High | Aug 2020 | May 2020 | Respiratory follow-up of patients with COVID-19 pneumonia | Management | General care | Guideline | NA | NA | NA | NA | NA |
| 81 | E. Garrigues et al. (81) | France | Europe and Central Asia | High | Dec 2020 | Not mentioned | Post-discharge persistent symptoms and health-related quality of life after hospitalization for COVID-19 | Signs and Symptoms | Multi-system | Letter (with original information) | Cross-sectional | France | 120 | Europe and Central Asia | High |
| 82 | G. Forte et al. (82) | Italy | Europe and Central Asia | High | Jun 2020 | Apr 2020 | COVID-19 Pandemic in the Italian Population: Validation of a Post-Traumatic Stress Disorder Questionnaire and Prevalence of PTSD Symptomatology | Management | Development of COVID-19 psychometric tools | Original paper | Cross-sectional | Italy | 2286 | Europe and Central Asia | High |
| 83 | F. Ferraro et al. (83) | Italy | Europe and Central Asia | High | Dec 2020 | Nov 2020 | COVID‐19 related fatigue: which role for rehabilitation in post‐COVID‐19 patients? A case series | Management | Rehabilitation care | Letter (with original information) | Case series | Italy | 7 | Europe and Central Asia | High |
| 84 | M. Engelen et al. (84) | The Netherlands | Europe and Central Asia | High | May 2020 | Not mentioned | Incidence of venous thromboembolism in patients discharged after COVID-19 hospitalisation | Signs and Symptoms | Thromboembolism | Original paper | Cohort | The Netherlands | 198 | Europe and Central Asia | High |
| 85 | C. Curci et al. (85) | Italy | Europe and Central Asia | High | Oct 2020 | Not mentioned | Early rehabilitation in post-acute COVID-19 patients: data from an Italian COVID-19 Rehabilitation Unit and proposal of a treatment protocol | Management | Rehabilitation care | Original paper | Cross-sectional | Italy | 32 | Europe and Central Asia | High |
| 86 | Nature editorial office (86) | - | - | - | Oct 2020 | Not mentioned | let patients help define long-lasting COVID symptoms | Nomenclature | NA | Editorial | NA | NA | NA | NA | NA |
| 87 | C. Carvalho-Schneider et al. (87) | France | Europe and Central Asia | High | Oct 2020 | Jun 2020 | Follow-up of adults with noncritical COVID-19 two months after symptom onset | Signs and Symptoms | Multi-system | Original paper | Cohort | France | 150 | Europe and Central Asia | High |
| 88 | A. Carfì et al. (88) | Italy | Europe and Central Asia | High | Jul 2020 | Not mentioned | Persistent Symptoms in Patients After Acute COVID-19 | Signs and Symptoms | Multi-system | Letter (with original information) | Cross-sectional | Italy | 143 | Europe and Central Asia | High |
| 89 | F. Callard et al. (89) | UK | Europe and Central Asia | High | Oct 2020 | Not mentioned | How and why patients made Long Covid | Mixed | All | Short communication (without original information) | NA | NA | NA | NA | NA |
| 90 | D. Brito et al. (90) | USA | North America | High | Nov 2020 | Aug 2020 | High Prevalence of Pericardial Involvement in College Student Athletes Recovering From COVID-19 | Signs and Symptoms | Cardiovascular | Original paper | Cross-sectional | USA | 54 | North America | High |
| 91 | G. Boyraz et al. (91) | USA | North America | High | May 2020 | Not mentioned | Coronavirus Disease (COVID-19) and Traumatic Stress: Probable Risk Factors and Correlates of Posttraumatic Stress Disorder | Management | Risk factors of mental health | Review (narrative) | NA | NA | NA | NA | NA |
| 92 | P. Boscolo-Rizzo et al. (92) | Italy | Europe and Central Asia | High | Jul 2020 | Not mentioned | Evolution of altered sense of smell or taste in patients with mildly symptomatic COVID-19 | Signs and Symptoms | Neurology | Original paper | Cross-sectional | Italy | 202 | Europe and Central Asia | High |
| 93 | S. Belli et al. (93) | Italy | Europe and Central Asia | High | Oct 2020 | Jun 2020 | Low physical functioning and impaired performance of activities of daily life in COVID-19 patients who survived hospitalisation | Signs and Symptoms | Multi-system | Original paper | Cross-sectional | Italy | 103 | Europe and Central Asia | High |
| 94 | R. C. X. Becker (94) | USA | North America | High | Sep 2020 | Not mentioned | Anticipating the long-term cardiovascular effects of COVID-19 | Pathophysiology | Cardiovascular | Editorial | NA | NA | NA | NA | NA |
| 95 | M. Bastopcu (95) | Turkey | Europe and Central Asia | Upper-Middle | Dec 2020 | Sep 2020 | Extensive arterial thrombus following discharge after a Covid-19 infection | Signs and Symptoms | Thromboembolism | Case report | Case report | Turkey | 1 | Europe and Central Asia | Upper-Middle |
| 96 | R. M. Barker-Davies et al. (96) | UK | Europe and Central Asia | High | Jul 2020 | Not mentioned | The Stanford Hall consensus statement for post-COVID-19 rehabilitation | Management | Multi-care | Consensus | NA | NA | NA | NA | NA |
| 97 | A. M. Baig (97) | Pakistan | South Asia | Lower-Middle | Dec 2020 | Nov 2020 | Deleterious Outcomes in Long-Hauler COVID-19: The Effects of SARS-CoV-2 on the CNS in Chronic COVID Syndrome | Pathophysiology | Neurology | Viewpoint | NA | NA | NA | NA | NA |
| 98 | M. Asim et al. (98) | Qatar | Middle East and North Africa | High | Jun 2020 | Jun 2020 | Coronavirus Disease (COVID-19) and the risk of Post-Traumatic Stress Disorder: A mental health concern in Nepal | Signs and Symptoms | Mental health | Viewpoint | NA | NA | NA | NA | NA |
| 99 | D. T. Arnold et al. (99) | UK | Europe and Central Asia | High | Dec 2020 | Aug 2020 | Patient outcomes after hospitalisation with COVID-19 and implications for follow-up: results from a prospective UK cohort | Signs and Symptoms | Multi-system | Brief communication | Cohort | UK | 110 | Europe and Central Asia | High |
| 100 | E. M. Amenta et al. (100) | USA | North America | High | Oct 2020 | Sep 2020 | Postacute COVID-19: An Overview and Approach to Classification | Mixed | All | Review (narrative) | NA | NA | NA | NA | NA |
| 101 | A. Altundag et al. (101) | Turkey | Europe and Central Asia | Upper-Middle | Nov 2020 | Oct 2020 | The temporal course of COVID-19 anosmia and relation to other clinical symptoms | Signs and Symptoms | Neurology | Original paper | Cross-sectional | Turkey | 135 | Europe and Central Asia | Upper-Middle |
| 102 | Nature medicine editorial office (102) | - | - | - | Dec 2020 | Not mentioned | Meeting the challenge of long COVID | Mixed | All | Editorial | NA | NA | NA | NA | NA |
| 103 | O. Hertting (103) | Sweden | Europe and Central Asia | High | Jan 2021 | Dec 2020 | More research is needed on the long-term effects of COVID-19 on children and adolescents | Signs and Symptoms | Pediatric Long COVID | Editorial | NA | NA | NA | NA | NA |
| 104 | National Institute for Health and Care Excellence (NICE) (104) | UK | Europe and Central Asia | High | Dec 2020 | Not mentioned | COVID-19 rapid guideline: managing the long-term effects of COVID-19 | Management | Multi-care | Guideline | NA | NA | NA | NA | NA |
| 105 | Myalgic Encephalomyelitis (ME) association(105) | UK | Europe and Central Asia | High | May 2020 | Not mentioned | Post-viral fatigue (PVF) and Post-viral fatigue syndrome (PVFS) following coronavirus infection | Management | Multi-care | Guideline | NA | NA | NA | NA | NA |
| 106 | E. Mahase (106) | UK | Europe and Central Asia | High | Oct 2020 | Not mentioned | Long covid could be four different syndromes, review suggests | Nomenclature | NA | News | NA | NA | NA | NA | NA |
| 107 | A. M. Baig (107) | Pakistan | South Asia | Lower-Middle | Oct 2020 | Not mentioned | Chronic COVID Syndrome: Need for an appropriate medical terminology for Long‐COVID and COVID Long‐Haulers | Nomenclature | NA | Commentary | NA | NA | NA | NA | NA |
| 118 | M. Marshall (108) | UK | Europe and Central Asia | High | Sep 2020 | Not mentioned | The lasting misery of coronavirus long-haulers | Signs and Symptoms | Multi-system | News | NA | NA | NA | NA | NA |
| 109 | A. Nath(109) | USA | North America | High | Sep 2020 | Not mentioned | Long-haul COVID | Mixed | All | Editorial | NA | NA | NA | NA | NA |
| 110 | D. Yelin et al. (110) | Israel | Middle East and North Africa | High | Sep 2020 | Not mentioned | Long-term consequences of COVID-19: research needs | Mixed | All | Commentary | NA | NA | NA | NA | NA |
| 111 | J. N. Siegelman (111) | USA | North America | High | Nov 2020 | Not mentioned | Reflections of a COVID-19 Long Hauler | Mixed | All | A Piece of my mind | NA | NA | NA | NA | NA |
| 112 | N. Nabavi (112) | UK | Europe and Central Asia | High | Sep 2020 | Not mentioned | Long covid: How to define it and how to manage it | Mixed | All | News | NA | NA | NA | NA | NA |
| 113 | J. Wise (113) | UK | Europe and Central Asia | High | Sep 2020 | Not mentioned | Long covid: doctors call for research and surveillance to capture disease | Management | Multi-care | News | NA | NA | NA | NA | NA |
| 114 | D. Salman et al. (114) | UK | Europe and Central Asia | High | Jan 2021 | Not mentioned | Returning to physical activity after covid-19 | Management | Rehabilitation care | Practice | NA | NA | NA | NA | NA |
| 115 | A. P. Smith (115) | UK | Europe and Central Asia | High | Jan 2021 | Not mentioned | Post-viral Fatigue: Implications for Long Covid | Signs and Symptoms | General (Fatigue) | Review (narrative) | NA | NA | NA | NA | NA |
| 116 | A. Basheer (116) | India | South Asia | Lower-Middle | Dec 2020 | Nov 2020 | Long COVID – Need for follow-up clinics | Management | Multi-care | Editorial | NA | NA | NA | NA | NA |
| 117 | M. Butler et al. (117) | UK | Europe and Central Asia | High | Oct 2020 | Not mentioned | Neuropsychiatric complications of covid-19 | Signs and Symptoms | Neurology | Editorial | NA | NA | NA | NA | NA |
| 118 | J. Burgers (118) | The Netherlands | Europe and Central Asia | High | Aug 2020 | Not mentioned | "Long covid": the Dutch response | Management | Multi-care | Letter (without original information) | NA | NA | NA | NA | NA |
| 119 | B. P. Shelley (119) | India | South Asia | Lower-Middle | Dec 2020 | Nov 2020 | Gaps in knowledge: Unmasking post-(Acute) COVID-19 syndrome and potential long-term complications in COVID-19 survivors | Mixed | All | Editorial | NA | NA | NA | NA | NA |
| 120 | P.J. Serrano-Castro et al. (120) | Spain | Europe and Central Asia | High | May 2020 | April 2020 | Impact of SARS-CoV-2 infection on neurodegenerative and neuropsychiatric diseases: A delayed pandemic? | Pathophysiology | Neurology | Review (narrative) | NA | NA | NA | NA | NA |

**Types of study:**

1. Cohort (retrospective and prospective)
2. Editorial, viewpoint, perspective, letter to editor, …
3. Case-control
4. Cross-sectional
5. Longitudinal study
6. RCT
7. Review
8. Case report/series
9. Qualitative
10. Guideline

**Category:**

1. Signs and symptoms
2. Pathophysiology
3. Management
4. Risk factor
5. Diagnosis
6. History of medicine
7. all

**Management:**

1. General care
2. Pharmacological care
3. Rehabilitation care
4. Back to usual activity
5. Multi-care

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