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High Prevalence of Obesity in Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2) Requiring Invasive Mechanical Ventilation

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1362	Coronavirus disease 2019 (COVID-19) and obesity. Impact of obesity and its main comorbidities in the evolution of the disease. 2020 , 28, 799-815		11
1361	Guidance regarding COVID-19 for survivors of childhood, adolescent, and young adult cancer: A statement from the International Late Effects of Childhood Cancer Guideline Harmonization Group. 2020 , 67, e28702		17
1360	Obesity in patients with COVID-19: a systematic review and meta-analysis. 2020 , 113, 154378		155
1359	Risk Factors for Hospitalization, Mechanical Ventilation, or Death Among 10 131 US Veterans With SARS-CoV-2 Infection. 2020 , 3, e2022310		158
1358	Is obesity the missing link between COVID-19 severity and air pollution?. 2020 , 266, 115327		7
1357	Metabolic impact of weight loss induced reduction of adipose ACE-2 - Potential implication in COVID-19 infections?. 2020 , 113, 154401		14
1356	PPARICistrome Repression during Activation of Lung Monocyte-Macrophages in Severe COVID-19. 2020 , 23, 101611		17
1355	Higher mortality of COVID-19 in males: sex differences in immune response and cardiovascular comorbidities. 2020 , 116, 2197-2206		62
1354	COVID-19: Impact of obesity and diabetes on disease severity. 2020 , 10, e12414		17
1353	The first consecutive 5000 patients with Coronavirus Disease 2019 from Qatar; a nation-wide cohort study. 2020 , 20, 777		17

(2020-2020)

1352	"Weighing" the risks and benefits - Thromboprophylaxis challenges in obese COVID-19 patients. 2020 , 19, 100284	3
1351	CoViD-19 Pandemic and Bariatric Surgery in Argentina. 2020 , 30, 5170-5176	4
1350	Obesity, Diabetes and COVID-19: An Infectious Disease Spreading From the East Collides With the Consequences of an Unhealthy Western Lifestyle. 2020 , 11, 582870	22
1349	Vascular Events, Vascular Disease and Vascular Risk Factors-Strongly Intertwined with COVID-19. 2020 , 22, 40	8
1348	The social and clinical impact of the COVID-19 epidemic on the Strasbourg lung transplant cohort: A single-center retrospective cohort study. 2020 , 34, e14119	2
1347	"Acute Myocardial Infarction in the Time of COVID-19": A Review of Biological, Environmental, and Psychosocial Contributors. 2020 , 17,	5
1346	How to screen and diagnose deep venous thrombosis (DVT) in patients hospitalized for or suspected of COVID-19 infection, outside the intensive care units. 2020 , 45, 334-343	4
1345	Obesity and the Risk of Intubation or Death in Patients With Coronavirus Disease 2019. 2020 , 48, e1097-e110 ⁻¹	116
1344	Treatments in Covid-19 patients with pre-existing metabolic dysfunction-associated fatty liver disease: A potential threat for drug-induced liver injury?. 2020 , 179, 266-274	17
1343	Redesigning COVID-19 Care With Network Medicine and Machine Learning. 2020 , 4, 725-732	3
1342	Interpreting, analysing and modelling COVID-19 mortality data. 2020 , 101, 1-26	18
1341	Bariatric and metabolic surgery during and after the COVID-19 pandemic. 2020 , 8, 742-743	0
1340	Effect of increased BMI and obesity on the outcome of COVID-19 adult patients: A systematic review and meta-analysis. 2020 , 14, 1897-1904	61
1339	IL-17A and TNF-has potential biomarkers for acute respiratory distress syndrome and mortality in patients with obesity and COVID-19. 2020 , 144, 109935	18
1338	Obesity is a risk factor for developing critical condition in COVID-19 patients: A systematic review and meta-analysis. 2020 , 21, e13095	110
1337	[Nutritional support for critically ill patients suffering from SARS-CoV-2 infection]. 2020, 24, 218-224	2
1336	SARS-CoV-2-host dynamics: Increased risk of adverse outcomes of COVID-19 in obesity. 2020 , 14, 1355-1360	24
1335	Elective Surgery during SARS-Cov-2/COVID-19 Pandemic: Safety Protocols with Literature Review. 2020 , 8, e2973	8

1334	Metabolic Syndrome and Viral Pathogenesis: Lessons from Influenza and Coronaviruses. 2020 , 94,	23
1333	Obesity and COVID-19: The Two Sides of the Coin. 2020, 13, 430-438	31
1332	Rate of Intensive Care Unit admission and outcomes among patients with coronavirus: A systematic review and Meta-analysis. 2020 , 15, e0235653	120
1331	Obesity and COVID-19: Oro-Naso-Sensory Perception. 2020 , 9,	3
1330	Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. 2020 , 180, 1436-1447	426
1329	High-Flow, Noninvasive Ventilation and Awake (Nonintubation) Proning in Patients With Coronavirus Disease 2019 With Respiratory Failure. 2020 , 158, 1992-2002	71
1328	BMI and future risk for COVID-19 infection and death across sex, age and ethnicity: Preliminary findings from UK biobank. 2020 , 14, 1149-1151	49
1327	Aging, Male Sex, Obesity, and Metabolic Inflammation Create the Perfect Storm for COVID-19. 2020 , 69, 1857-1863	94
1326	The role of visceral adiposity in the severity of COVID-19: Highlights from a unicenter cross-sectional pilot study in Germany. 2020 , 110, 154317	89
1325	Systematic Review and Meta-Analysis of Sex-Specific COVID-19 Clinical Outcomes. 2020 , 7, 348	60
1324	Vascular risk factors, Framingham risk score, and COVID-19: community-based cohort study. 2020 , 116, 1664-1665	10
1323	Management of sleep apnea in New York City during the COVID-19 pandemic. 2020 , 74, 86-90	19
1322	and expression by clinical, HLA, immune, and microbial correlates across 34 human cancers and matched normal tissues: implications for SARS-CoV-2 COVID-19. 2020 , 8,	26
1321	commentary: COVID-19 and Obesity: Exploring Biologic Vulnerabilities, Structural Disparities, and Weight Stigma. 2020 , 110, 154316	19
1320	Clinical Characteristics and In-Hospital Mortality for COVID-19 Across The Globe. 2020 , 9, 553-559	20
1319	COVID-19 in people with diabetes: understanding the reasons for worse outcomes. 2020 , 8, 782-792	406
1318	Demographic and clinical features of critically ill patients with COVID-19 in Greece: The burden of diabetes and obesity. 2020 , 166, 108331	37
1317	Could Ergothioneine Aid in the Treatment of Coronavirus Patients?. 2020 , 9,	29

(2021-2020)

1316	Metabolic health and lifestyle medicine should be a cornerstone of future pandemic preparedness. 2020 , 1, e2	3
1315	Obesity and COVID-19: A Fatal Alliance. 2020 , 35, 1-8	19
1314	Practices and attitudes of bariatric surgeons in Israel during the first phase of the COVID-19 pandemic. 2020 , 9, 59	1
1313	Assessment of eating habits and lifestyle during the coronavirus 2019 pandemic in the Middle East and North Africa region: a cross-sectional study. 2021 , 126, 757-766	33
1312	[Something new in the genetics of monogenic obesity and its insights into pathophysiology]. 2020 , 36, 859-865	O
1311	COVID-19 and COPD: a narrative review of the basic science and clinical outcomes. 2020 , 29,	25
1310	A Suggested Role of Human Growth Hormone in Control of the COVID-19 Pandemic. 2020 , 11, 569633	7
1309	Causal Inference for Genetic Obesity, Cardiometabolic Profile and COVID-19 Susceptibility: A Mendelian Randomization Study. 2020 , 11, 586308	29
1308	The obesity paradox: Analysis from the SMAtteo COvid-19 REgistry (SMACORE) cohort. 2020 , 30, 1920-1925	21
1307	Lifestyle factors in the prevention of COVID-19. 2020 , 4, 146-152	30
1307	Lifestyle factors in the prevention of COVID-19. 2020 , 4, 146-152 Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020 , 41, 732-740	30 7
	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse	
1306	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020 , 41, 732-740 Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area.	7
1306	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020 , 41, 732-740 Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area. 2020 , 56, Phenotypic Characteristics and Development of a Hospitalization Prediction Risk Score for	7
1306 1305 1304	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020 , 41, 732-740 Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area. 2020 , 56, Phenotypic Characteristics and Development of a Hospitalization Prediction Risk Score for Outpatients with Diabetes and COVID-19: The DIABCOVID Study. 2020 , 9, Caring for Hospitalized Patients with Diabetes Mellitus, Hyperglycemia, and COVID-19: Bridging the	7 8 10
1306 1305 1304 1303	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020, 41, 732-740 Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area. 2020, 56, Phenotypic Characteristics and Development of a Hospitalization Prediction Risk Score for Outpatients with Diabetes and COVID-19: The DIABCOVID Study. 2020, 9, Caring for Hospitalized Patients with Diabetes Mellitus, Hyperglycemia, and COVID-19: Bridging the Remaining Knowledge Gaps. 2020, 20, 77 Risk factors for mortality in hospitalized patients with COVID-19 at the start of the pandemic in	7 8 10
1306 1305 1304 1303	Clinical characteristics and outcome of hospitalized patients with SARS-CoV-2 infection at Toulouse University hospital (France). Results from the Covid-clinic-Toul cohort. 2020, 41, 732-740 Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area. 2020, 56, Phenotypic Characteristics and Development of a Hospitalization Prediction Risk Score for Outpatients with Diabetes and COVID-19: The DIABCOVID Study. 2020, 9, Caring for Hospitalized Patients with Diabetes Mellitus, Hyperglycemia, and COVID-19: Bridging the Remaining Knowledge Gaps. 2020, 20, 77 Risk factors for mortality in hospitalized patients with COVID-19 at the start of the pandemic in Belgium: a retrospective cohort study. 2020, 20, 897 Prevalence of obesity and hypovitaminosis D in elderly with severe acute respiratory syndrome	7 8 10 5 23

1298	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection: Triggering a Lethal Fight to Keep Control of the Ten-Eleven Translocase (TET)-Associated DNA Demethylation?. 2020 , 9,	1
1297	Obesity is associated with increased severity of disease in COVID-19 pneumonia: a systematic review and meta-analysis. 2020 , 25, 64	51
1296	Biology of COVID-19 and related viruses: Epidemiology, signs, symptoms, diagnosis, and treatment. 2021 , 35, 269-292	4
1295	Pulmonary Arterial Thrombosis in COVID-19 With Fatal Outcome: Results From a Prospective, Single-Center, Clinicopathologic Case Series. 2020 , 173, 350-361	434
1294	Body Mass Index and Risk for Intubation or Death in SARS-CoV-2 Infection : A Retrospective Cohort Study. 2020 , 173, 782-790	95
1293	Obesity and COVID-19: Time to Take Action. 2020 , 13, 608-610	1
1292	SARS-CoV-2 Infection and Cardioncology: From Cardiometabolic Risk Factors to Outcomes in Cancer Patients. 2020 , 12,	13
1291	Obesity and the increased risk for COVID-19: mechanisms and nutritional management. 2021 , 34, 209-221	4
1290	The importance of patients' case-mix for the correct interpretation of the hospital fatality rate in COVID-19 disease. 2020 , 100, 67-74	7
1289	Characteristics and predictors of death among 4035 consecutively hospitalized patients with COVID-19 in Spain. 2020 , 26, 1525-1536	137
1288	Dyslipidemia is associated with severe coronavirus disease 2019 (COVID-19) infection. 2020 , 14, 1463-1465	55
1287	Factors associated with COVID-19-related death using OpenSAFELY. 2020 , 584, 430-436	2504
Í	Factors associated with COVID-19-related death using OpenSAFELY. 2020 , 584, 430-436 Fat mass affects nutritional status of ICU COVID-19 patients. 2020 , 18, 299	2504
1286		· ·
1286	Fat mass affects nutritional status of ICU COVID-19 patients. 2020 , 18, 299	13
1286	Fat mass affects nutritional status of ICU COVID-19 patients. 2020 , 18, 299 COVID-19 and Obesity: Dangerous Liaisons. 2020 , 9, Clinical characteristics and risk factors of patients with severe COVID-19 in Jiangsu province, China:	13
1286 1285 1284 1283	Fat mass affects nutritional status of ICU COVID-19 patients. 2020, 18, 299 COVID-19 and Obesity: Dangerous Liaisons. 2020, 9, Clinical characteristics and risk factors of patients with severe COVID-19 in Jiangsu province, China: a retrospective multicentre cohort study. 2020, 20, 584	13 64 30

1280 COVID-19 and obesity in childhood and adolescence: a clinical review. **2020**, 96, 546-558

The hidden role of NLRP3 inflammasome in obesity-related COVID-19 exacerbations: Lessons for drug repurposing. 2020 , 177, 4921-4930	19
Urban-Rural Polarisation in Times of the Corona Outbreak? The Early Demographic and Geographic Patterns of the SARS-CoV-2 Epidemic in the Netherlands. 2020 , 111, 513-529	26
1277 The Covid-19 Global Pandemic: A Natural Experiment in the Making. 2020 , 13, 135-137	4
Preadmission Diabetes-Specific Risk Factors for Mortality in Hospitalized Patients With Diabetes and Coronavirus Disease 2019. 2020 , 43, 2339-2344	52
1275 Association of Obesity With More Critical Illness in COVID-19. 2020 , 95, 2040-2042	29
Hypothesized mechanisms explaining poor prognosis in type 2 diabetes patients with COVID-19: a review. 2020 , 70, 441-453	13
1273 COVID-19 and comorbidities: Deleterious impact on infected patients. 2020 , 13, 1833-1839	224
Coronavirus (SARS-CoV-2) and the risk of obesity for critically illness and ICU admitted: Meta-analysis of the epidemiological evidence. 2020 , 14, 389-397	35
Clinical Findings and Disease Severity in Hospitalized Pregnant Women With Coronavirus Disease 2019 (COVID-19). 2020 , 136, 252-258	95
Pre-existing traits associated with Covid-19 illness severity. 2020 , 15, e0236240	69
1269 Potential influences of obstructive sleep apnea and obesity on COVID-19 severity. 2020 , 16, 1645	53
Higher body mass index is an important risk factor in COVID-19 patients: a systematic review and meta-analysis. 2020 , 27, 42115-42123	44
Associations between psychiatric disorders, COVID-19 testing probability and COVID-19 testing results: findings from a population-based study. 2020 , 6, e87	17
1266 COVID-19: Underlying Adipokine Storm and Angiotensin 1-7 Umbrella. 2020 , 11, 1714	17
Abnormal Liver Function Tests in Patients With COVID-19: Relevance and Potential Pathogenesis. 2020 , 72, 1864-1872	108
Hypercoagulable state in COVID-19 with diabetes mellitus and obesity: Is therapeutic-dose or higher-dose anticoagulant thromboprophylaxis necessary?. 2020 , 14, 1241-1242	12
Impact of Social Determinants of Health on the Emerging COVID-19 Pandemic in the United States. 2020 , 8, 406	109

1262	Visceral fat shows the strongest association with the need of intensive care in patients with COVID-19. 2020 , 111, 154319	100
1261	COVID-19: A Multidisciplinary Review. 2020 , 8, 383	61
1260	Renin-Angiotensin-Aldosterone System Blockers Are Not Associated With Coronavirus Disease 2019 (COVID-19) Hospitalization: Study of 1,439 UK Biobank Cases. 2020 , 7, 138	13
1259	Comorbidities and the risk of severe or fatal outcomes associated with coronavirus disease 2019: A systematic review and meta-analysis. 2020 , 99, 47-56	148
1258	Clinical Factors Associated with Progression and Prolonged Viral Shedding in COVID-19 Patients: A Multicenter Study. 2020 , 11, 1069-1081	21
1257	Hypercoagulopathy and Adipose Tissue Exacerbated Inflammation May Explain Higher Mortality in COVID-19 Patients With Obesity. 2020 , 11, 530	43
1256	Clinico-Biological Features and Clonal Hematopoiesis in Patients with Severe COVID-19. 2020 , 12,	6
1255	Overweight and Obesity are Risk Factors of Severe Illness in Patients with COVID-19. <i>Obesity</i> , 2020 , 28, 2049-2055	24
1254	Covid-19: high rates of severity and death in elderly and patients with chronic diseases reinforces the importance of regular physical activity. 2020 , 16, 1-2	2
1253	Is blood glucose or obesity responsible for the bad prognosis of COVID-19 in obesity - diabetes?. 2020 , 167, 108342	5
1252	Characteristics and outcomes of asthmatic patients with COVID-19 pneumonia who require hospitalisation. 2020 , 56,	57
1251	Impact of obesity on hospitalizations and mortality, due to COVID-19: A systematic review. 2020 , 14, 398-403	46
1250	Hypertension and related diseases in the era of COVID-19: a report from the Japanese Society of Hypertension Task Force on COVID-19. 2020 , 43, 1028-1046	65
1249	BMI is Associated with Coronavirus Disease 2019 Intensive Care Unit Admission in African Americans. <i>Obesity</i> , 2020 , 28, 1798-1801	16
1248	Body mass index and acute respiratory distress severity in patients with and without SARS-CoV-2 infection. 2020 , 125, e376-e377	10
1247	The impact of obesity on COVID-19 complications: a retrospective cohort study. 2020 , 44, 1832-1837	63
1246	COVID-19 Outbreak in a Hemodialysis Center: A Retrospective Monocentric Case Series. 2020 , 7, 205435812	0944298
1245	Overweight, obesity, and risk of hospitalization for COVID-19: A community-based cohort study of adults in the United Kingdom. 2020 , 117, 21011-21013	110

(2020-2020)

1244	Upregulation of in Diabetic Donors. 2020 , 9,	27
1243	Obesity and COVID-19: A Perspective from the European Association for the Study of Obesity on Immunological Perturbations, Therapeutic Challenges, and Opportunities in Obesity. 2020 , 13, 439-452	26
1242	COVID-19 Clinical Characteristics, and Sex-Specific Risk of Mortality: Systematic Review and Meta-Analysis. 2020 , 7, 459	71
1241	Anti-Obesity Effects of Polyphenol Intake: Current Status and Future Possibilities. 2020, 21,	42
1240	Maintaining Patient Safety and Data Integrity of Nonalcoholic Steatohepatitis Clinical Trials During the Severe Acute Respiratory Syndrome-Coronavirus 2 Pandemic. 2020 , 72, 1509-1513	2
1239	Body Mass Index and Prognosis of COVID-19 Infection. A Systematic Review. 2020 , 11, 562	15
1238	Authors' Reply to: Tocilizumab, Adipokines and Severe Complications of COVID-19. 2020 , 40, 893-895	1
1237	Cardiovascular involvement during COVID-19 and clinical implications in elderly patients. A review. 2020 , 57, 236-243	23
1236	Outcomes of patients with end-stage kidney disease hospitalized with COVID-19. 2020 , 98, 1530-1539	102
1235	The Impact of COVID-19 on Intravitreal Injection Compliance. 2020 , 2, 1-4	24
	The Impact of COVID-19 on Intravitreal Injection Compliance. 2020, 2, 1-4	24
	, , ,. 2020 , 4, pkaa075	24 49
1234	, , ,. 2020 , 4, pkaa075	
1234	, , , . 2020, 4, pkaa075 ACE2 in the Era of SARS-CoV-2: Controversies and Novel Perspectives. 2020, 7, 588618 Risk factors for non-invasive/invasive ventilatory support in patients with COVID-19 pneumonia: A	49
1234 1233 1232	ACE2 in the Era of SARS-CoV-2: Controversies and Novel Perspectives. 2020, 7, 588618 Risk factors for non-invasive/invasive ventilatory support in patients with COVID-19 pneumonia: A retrospective study within a multidisciplinary approach. 2020, 100, 258-263 Public health rationale for reducing sugar: Strategies and challenges. 2020, 45, 253-270	49
1234 1233 1232	ACE2 in the Era of SARS-CoV-2: Controversies and Novel Perspectives. 2020, 7, 588618 Risk factors for non-invasive/invasive ventilatory support in patients with COVID-19 pneumonia: A retrospective study within a multidisciplinary approach. 2020, 100, 258-263 Public health rationale for reducing sugar: Strategies and challenges. 2020, 45, 253-270	49 7 8
1234 1233 1232 1231	ACE2 in the Era of SARS-CoV-2: Controversies and Novel Perspectives. 2020, 7, 588618 Risk factors for non-invasive/invasive ventilatory support in patients with COVID-19 pneumonia: A retrospective study within a multidisciplinary approach. 2020, 100, 258-263 Public health rationale for reducing sugar: Strategies and challenges. 2020, 45, 253-270 Catecholamine physiology and its implications in patients with COVID-19. 2020, 8, 978-986 Outcomes of coronavirus disease 2019 in patients with neuromyelitis optica and associated	49 7 8

1226	The importance of overweight in COVID-19: A retrospective analysis in a single center of Wuhan, China. 2020 , 99, e22766	12
1225	Associations between Changes in Health Behaviours and Body Weight during the COVID-19 Quarantine in Lithuania: The Lithuanian COVIDiet Study. 2020 , 12,	86
1224	School meals matter: federal policy can improve children's nutrition and health (Jia 2020). 2020 , 23, 3025-302	.71
1223	Opportunities for innovation in nutrition education for health professionals. 2020 , 3, 126-128	3
1222	Severity and mortality of COVID 19 in patients with diabetes, hypertension and cardiovascular disease: a meta-analysis. 2020 , 12, 75	95
1221	Antiviral Functional Foods and Exercise Lifestyle Prevention of Coronavirus. 2020 , 12,	46
1220	Outpatient management or hospitalization of patients with proven or suspected SARS-CoV-2 infection: the HOME-CoV rule. 2020 , 15, 1525-1531	4
1219	"I am terrified of something happening to me" The lived experience of people with obesity during the COVID-19 pandemic. 2020 , 10, e12406	12
1218	Body composition on low dose chest CT is a significant predictor of poor clinical outcome in COVID-19 disease - A multicenter feasibility study. 2020 , 132, 109274	16
1217	Is there an exposure-effect relationship between body mass index and invasive mechanical ventilation, severity, and death in patients with COVID-19? Evidence from an updated meta-analysis. 2020 , 21, e13149	О
1216	The effect of vascular risk factor burden on the severity of COVID-19 illness, a retrospective cohort study. 2020 , 21, 241	11
1215	Hypoxemia Index Associated with Prehospital Intubation in COVID-19 Patients. 2020 , 9,	3
1214	Can Adenosine Fight COVID-19 Acute Respiratory Distress Syndrome?. 2020 , 9,	10
1213	"Effect of calcifediol treatment and best available therapy versus best available therapy on intensive care unit admission and mortality among patients hospitalized for COVID-19: A pilot randomized clinical study". 2020 , 203, 105751	321
1212	Predictors at Admission of Mechanical Ventilation and Death in an Observational Cohort of Adults Hospitalized With Coronavirus Disease 2019. 2021 , 73, e4141-e4151	18
1211	COVID-19 and obesity. 2020 , 37, 149-151	3
1210	Obesity and Metabolic Surgery Society of India (OSSI) Recommendations for Bariatric and Metabolic Surgery Practice During the COVID-19 Pandemic. 2020 , 30, 5101-5107	4
1209	Treatment Modalities in the Intensive Care Unit for Coronavirus Disease 2019. 2020 , 56, 154-160	

1208	Possible link between obesity and severe COVID-19. 2020 , 213, 380-380.e1	3
1207	Association of obesity and its genetic predisposition with the risk of severe COVID-19: Analysis of population-based cohort data. 2020 , 112, 154345	36
1206	Association between Body Mass Index and Risk of Coronavirus Disease 2019 (COVID-19): A Nationwide Case-control Study in South Korea. 2021 , 73, e1855-e1862	16
1205	Individuals with obesity and COVID-19: A global perspective on the epidemiology and biological relationships. 2020 , 21, e13128	427
1204	Lessons Learned in Nutrition Therapy in Patients With Severe COVID-19. 2020 , 44, 1369-1375	9
1203	Abdominal Surgery in Patients With COVID-19: Detection of SARS-CoV-2 in Abdominal and Adipose Tissues. 2020 , 272, e253-e256	33
1202	Obesity: A critical risk factor in the COVID-19 pandemic. 2020 , 10, e12403	81
1201	The Immune Response and Immunopathology of COVID-19. 2020 , 11, 2037	61
1200	COVID-19 and Sex Differences: Mechanisms and Biomarkers. 2020 , 95, 2189-2203	91
1199	Strengthening resistance to the COVID-19 pandemic and fostering future resilience requires concerted action on obesity. 2020 , 13, 1804700	5
1198	Pandemic-related behaviours and psychological outcomes; A rapid literature review to explain COVID-19 behaviours. 2020 , 29, 1018-1034	33
1197	Changing Agricultural Systems and Food Diets to Prevent and Mitigate Global Health Shocks. 2020 , 12, 6462	5
1196	Haemoglobin A1c is a predictor of COVID-19 severity in patients with diabetes. 2021 , 37, e3398	22
1195	Obesity Doubles Mortality in Patients Hospitalized for Severe Acute Respiratory Syndrome Coronavirus 2 in Paris Hospitals, France: A Cohort Study on 5,795 Patients. <i>Obesity</i> , 2020 , 28, 2282-2289 ⁸	39
1194	A Basic Review of the Preliminary Evidence That COVID-19 Risk and Severity Is Increased in Vitamin D Deficiency. 2020 , 8, 513	59
1193	Effect of obesity and body mass index on coronavirus disease 2019 severity: A systematic review and meta-analysis. 2020 , 21, e13089	34
1192	A Telemedicine Approach to Covid-19 Assessment and Triage. 2020 , 56,	6
1191	OBINTER: A Holistic Approach to Catalyse the Self-Management of Chronic Obesity. 2020 , 20,	O

1190	Can reduction in infection and mortality rates from coronavirus be explained by an obesity survival paradox? An analysis at the US statewide level. 2020 , 44, 2339-2342	8
1189	Factors Associated with Increased Morbidity and Mortality of Obese and Overweight COVID-19 Patients. 2020 , 9,	13
1188	Obesity is a potential risk factor contributing to clinical manifestations of COVID-19. 2020 , 44, 2479-2485	26
1187	Association between procalcitonin levels and duration of mechanical ventilation in COVID-19 patients. 2020 , 15, e0239174	14
1186	COVID-19 and Diabetes: A Collision and Collusion of Two Diseases. 2020 , 69, 2549-2565	40
1185	COVID-19 in adult patients with pre-existing chronic cardiac, respiratory and metabolic disease: a critical literature review with clinical recommendations. 2020 , 6, 16	34
1184	From ACE2 to COVID-19: A multiorgan endothelial disease. 2020 , 100, 425-430	6
1183	Risk stratification of patients admitted to hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: development and validation of the 4C Mortality Score. 2020 , 370, m3339	378
1182	Dietary Regulation of Immunity. 2020 , 53, 510-523	21
1181	Outcomes and biomarker analyses among patients with COVID-19 treated with interleukin 6 (IL-6) receptor antagonist sarilumab at a single institution in Italy. 2020 , 8,	53
1180	Obesity, noncommunicable diseases, and COVID-19: A perfect storm. 2020 , 32, e23484	9
1179	. 2020 , 162, 32-33	
1178	COVID-19 Associated Coagulopathy and Thrombotic Complications. 2020 , 26, 1076029620948137	13
1177	Obesity and COVID-19: Molecular Mechanisms Linking Both Pandemics. 2020 , 21,	49
1176	DPP4 and ACE2 in Diabetes and COVID-19: Therapeutic Targets for Cardiovascular Complications?. 2020 , 11, 1161	44
1175	COVID-19 and Morbid Obesity: Associations and Consequences for Policy and Practice. 2020 , 12, 512	3
1174	COVID-19: IFSO LAC Recommendations for the Resumption of Elective Bariatric Surgery. 2020 , 30, 4519-4528	4
1173	Preparedness and Reorganization of Care for Coronavirus Disease 2019 Patients in a Swiss ICU: Characteristics and Outcomes of 129 Patients. 2020 , 2, e0173	17

Deciphering SARS-CoV-2 Virologic and Immunologic Features. 2020 , 21,	12
Covid-19 in South America: clinical and epidemiological characteristics among 381 patients during the early phase of the pandemic in Santiago, Chile. 2020 , 20, 955	8
Analyses of abdominal adiposity and metabolic syndrome as risk factors for respiratory distress in COVID-19. 2020 , 7,	12
Study of Clinical and Biological Characteristics of Moroccan Covid-19 Patients With and Without Olfactory and/or Gustatory Dysfunction. 2020 , 11, 595005	3
Ten Epidemiological Parameters of COVID-19: Use of Rapid Literature Review to Inform Predictive Models During the Pandemic. 2020 , 8, 598547	6
1167 ICU outcomes in Covid-19 patients with obesity. 2020 , 14, 1753466620971146	4
1166 Piece of Cake: Coping with COVID-19. 2020 , 12,	4
Obesity Increases the Severity and Mortality of Influenza and COVID-19: A Systematic Review and Meta-Analysis. 2020 , 11, 595109	24
Hypocalcemia and hypoalbuminemia during COVID-19 infection: Opportunities for therapeutic intervention. 2020 , 13, 1887	2
Electrical impedance tomography to titrate positive end-expiratory pressure in COVID-19 acute respiratory distress syndrome. 2020 , 24, 678	11
Relationship between obesity, diabetes and ICU admission in COVID-19 patients. 2020 , 155, 314-315	2
1161 Obesity and immune status in children. 2020 , 32, 805-815	10
1160 COVID-19 and Obesity: Epidemiology, Pathogenesis and Treatment. 2020 , 13, 4953-4959	6
1159 From Influenza Virus to Novel Corona Virus (SARS-CoV-2)-The Contribution of Obesity. 2020 , 11, 556962	14
1158 Covid-19 and Diabetes: A Complex Bidirectional Relationship. 2020 , 11, 582936	36
1157 Immunesenescence: A Predisposing Risk Factor for the Development of COVID-19?. 2020 , 11, 573662	29
1156 NLRP3 Inflammasome: The Stormy Link Between Obesity and COVID-19. 2020 , 11, 570251	32
1155 COVID-19 and Cardiovascular Comorbidities. 2020 ,	2

1154	Obesity population at risk of COVID-19 complications. 2020 , 5, e6	18
1153	COVID-19: Is there a role for immunonutrition in obese patient?. 2020 , 18, 415	29
1152	COVID-19 disease, obesity and micronutrients: An updated narrative review of the literature. 2020 , ahead-of-print,	0
1151	Dermatological aspects of SARS-CoV-2 infection: mechanisms and manifestations. 2021 , 313, 611-622	9
1150	The impact of metabolic syndrome on morbidity and mortality among intensive care unit admitted COVID-19 patients. 2020 , 14, 1979-1986	13
1149	Comparison of Mortality Rate and Severity of Pulmonary Involvement in Coronavirus Disease-2019 Adult Patients With and Without Type 2 Diabetes: A Cohort Study. 2021 , 45, 524-530	3
1148	Maternal and Perinatal Outcomes in Patients with Suspected COVID-19 and Their Relationship with a Negative RT-PCR Result. 2020 , 9,	11
1147	Sociodemographic variables as predictors of adverse outcome in SARS-CoV-2 infection: an Irish hospital experience. 2021 , 190, 893-903	2
1146	Prehospital management of acute respiratory distress in suspected COVID-19 patients. 2021 , 45, 410-414	2
1145	A Time Frame for Testing Negative for SARS-COV2 in People with Obesity. 2020 , 13, 528-533	5
1144	Obesity Accompanying COVID-19: The Role of Epicardial Fat. <i>Obesity</i> , 2020 , 28, 1367	22
1143	Letter to the Editor: Obesity as a risk factor for greater severity of COVID-19 in patients with metabolic associated fatty liver disease. 2020 , 108, 154256	19
1142	Is There a Role for ERAS Program Implementation to Restart Bariatric Surgery After the Peak of COVID-19 Pandemic?. 2020 , 30, 4101-4102	3
1141	Obesity´-´a risk factor for increased COVID-19 prevalence, severity and lethality (Review). 2020 , 22, 9-19	164
1140	Increased ACE2 Expression in Bronchial Epithelium of COPD Patients who are Overweight. <i>Obesity</i> , 2020 , 28, 1586-1589	46
1139	Two important controversial risk factors in SARS-CoV-2 infection: Obesity and smoking. 2020 , 78, 103411	92
1138	Obesity and Outcomes in COVID-19: When an Epidemic and Pandemic Collide. 2020 , 95, 1445-1453	124
1137	[Asthma and COVID-19: a risk population?]. 2020 , 37, 606-607	

1136	Sleep apnoea: no obstruction to international travel. 2020 , 27,		3
1135	COVID-19 Ventilatory Phenotypes and Obesity: Is There a Relationship?. <i>Obesity</i> , 2020 , 28, 1370	8	6
1134	Neurological Impact of Coronavirus Disease of 2019: Practical Considerations for the Neuroscience Community. 2020 , 139, 344-354		26
1133	Severe Acute Respiratory Syndrome Coronavirus 2: Genomic Observations and Emerging Therapies. 2020 , 33, 49-52		0
1132	Association of Higher Body Mass Index With Severe Coronavirus Disease 2019 (COVID-19) in Younger Patients. 2020 , 71, 2300-2302		38
1131	COVID-19 Digestive Symptoms Mimicking Internal Hernia Presentation After Roux-en-Y-Gastric Bypass; Comment on "Internal Hernia in the Times of COVID-19: to Laparoscope or Not to Laparoscope?". 2020 , 30, 3601-3602		1
1130	Bariatric and metabolic surgery during and after the COVID-19 pandemic: DSS recommendations for management of surgical candidates and postoperative patients and prioritisation of access to surgery. 2020 , 8, 640-648		94
1129	Obesity as a predictor for a poor prognosis of COVID-19: A systematic review. 2020 , 14, 655-659		119
1128	Coronavirus disease-2019: A tocsin to our aging, unfit, corpulent, and immunodeficient society. 2020 , 9, 293-301		54
1127	COVID-19 and comorbidities: A role for dipeptidyl peptidase 4 (DPP4) in disease severity?. 2020 , 12, 64	9-658	82
1127	COVID-19 and comorbidities: A role for dipeptidyl peptidase 4 (DPP4) in disease severity?. 2020 , 12, 64. Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020 , 9,	9-658	285
1126	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A	9 -658 8	
1126	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020 , 9,		285
1126	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020 , 9, Special Issues for Coronavirus Disease 2019 in Children and Adolescents. <i>Obesity</i> , 2020 , 28, 1369 There is a Relationship Between Obesity and Coronavirus Disease 2019 but More Information is	8	285
1126 1125 1124	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020 , 9, Special Issues for Coronavirus Disease 2019 in Children and Adolescents. <i>Obesity</i> , 2020 , 28, 1369 There is a Relationship Between Obesity and Coronavirus Disease 2019 but More Information is Needed. <i>Obesity</i> , 2020 , 28, 1371-1373 Are Patients Suffering from Severe Obesity Getting a Raw Deal During COVID-19 Pandemic?. 2020 ,	8	285
1126 1125 1124 1123	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020, 9, Special Issues for Coronavirus Disease 2019 in Children and Adolescents. <i>Obesity</i> , 2020, 28, 1369 There is a Relationship Between Obesity and Coronavirus Disease 2019 but More Information is Needed. <i>Obesity</i> , 2020, 28, 1371-1373 Are Patients Suffering from Severe Obesity Getting a Raw Deal During COVID-19 Pandemic?. 2020, 30, 4107-4108 Selective CD8 cell reduction by SARS-CoV-2 is associated with a worse prognosis and systemic	8	285 9 11
1126 1125 1124 1123	Hypertension, Thrombosis, Kidney Failure, and Diabetes: Is COVID-19 an Endothelial Disease? A Comprehensive Evaluation of Clinical and Basic Evidence. 2020, 9, Special Issues for Coronavirus Disease 2019 in Children and Adolescents. <i>Obesity</i> , 2020, 28, 1369 There is a Relationship Between Obesity and Coronavirus Disease 2019 but More Information is Needed. <i>Obesity</i> , 2020, 28, 1371-1373 Are Patients Suffering from Severe Obesity Getting a Raw Deal During COVID-19 Pandemic?. 2020, 30, 4107-4108 Selective CD8 cell reduction by SARS-CoV-2 is associated with a worse prognosis and systemic inflammation in COVID-19 patients. 2020, 217, 108486	8	285 9 11 14 83

1118	Clinical outcomes and serologic response in solid organ transplant recipients with COVID-19: A case series from the United States. 2020 , 20, 3225-3233	44
1117	Respiratory Mechanics of COVID-19- versus Non-COVID-19-associated Acute Respiratory Distress Syndrome. 2020 , 202, 287-290	74
1116	Predicting Mortality Due to SARS-CoV-2: A Mechanistic Score Relating Obesity and Diabetes to COVID-19 Outcomes in Mexico. 2020 , 105,	199
1115	How to carry out and interpret EEG recordings in COVID-19 patients in ICU?. 2020 , 131, 2023-2031	32
1114	COVID-19 in diabetic patients: Related risks and specifics of management. 2020 , 81, 101-109	35
1113	Is diabetes mellitus associated with mortality and severity of COVID-19? A meta-analysis. 2020 , 14, 535-545	292
1112	Challenges and opportunities for enhanced cognitive behaviour therapy (CBT-E) in light of COVID-19. 2020 , 13, e14	33
1111	Acute kidney injury in patients hospitalized with COVID-19. 2020 , 98, 209-218	668
1110	Phenotypic characteristics and prognosis of inpatients with COVID-19 and diabetes: the CORONADO study. 2020 , 63, 1500-1515	442
1109	A Structured Approach for Safely Reintroducing Bariatric Surgery in a COVID-19 Environment. 2020 , 30, 4159-4164	6
1108	Commentary: Myths and facts on vitamin D amidst the COVID-19 pandemic. 2020 , 109, 154276	31
1107	Diabetes during the COVID-19 pandemic: A global call to reconnect with patients and emphasize lifestyle changes and optimize glycemic and blood pressure control. 2020 , 12, 556-557	10
1106	[Obesity as a risk factor in COVID-19: Possible mechanisms and implications]. 2020 , 52, 496-500	16
1105	Nutrition, immunity and COVID-19. 2020 , 3, 74-92	185
1104	The impact of the COVID-19 infection in dentistry. 2020 , 245, 940-944	21
1103	Possible Role of Adipose Tissue and the Endocannabinoid System in Coronavirus Disease 2019 Pathogenesis: Can Rimonabant Return?. <i>Obesity</i> , 2020 , 28, 1580-1581	8
1102	Obesity and COVID-19: An Italian Snapshot. <i>Obesity</i> , 2020 , 28, 1600-1605	99
1101	Using applied lung physiology to understand COVID-19 patterns. 2020 , 125, 250-253	12

(2020-2020)

1100	Public Health Implications of the Dose-Response Association Between Physical Activity and Cardiometabolic Health in Young Adults. 2020 , 67, 155-156	1
1099	Epicardial adipose tissue: fuel for COVID-19-induced cardiac injury?. 2020 , 41, 2334-2335	19
1098	Obesity and COVID-19: immune and metabolic derangement as a possible link to adverse clinical outcomes. 2020 , 319, E105-E109	104
1097	The COVID-19 Pandemic: A Challenge for the Cardiovascular Health. 2020 , 16, vi-xi	1
1096	Association between renin-angiotensin system inhibitors and COVID-19 complications. 2021 , 7, 426-434	32
1095	Obesity, adipokines and COVID-19. 2020 , 50, e13313	6
1094	Dietary Diversity among Chinese Residents during the COVID-19 Outbreak and Its Associated Factors. 2020 , 12,	63
1093	Obesity and covid-19: the role of the food industry. 2020 , 369, m2237	33
1092	Is Hypertension a Real Risk Factor for Poor Prognosis in the COVID-19 Pandemic?. 2020 , 22, 43	23
1091	Bariatric surgery and the COVID-19 pandemic: SICOB recommendations on how to perform surgery during the outbreak and when to resume the activities in phase 2 of lockdown. 2020 , 72, 259-268	16
1090	Obesity prolongs the hospital stay in patients affected by COVID-19, and may impact on SARS-COV-2 shedding. 2020 , 14, 205-209	56
1089	A compendium answering 150 questions on COVID-19 and SARS-CoV-2. 2020 , 75, 2503-2541	58
1088	Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. 2020 , 3, e2012270	307
1087	Obesity as a risk factor for COVID-19: an overview. 2021 , 61, 2262-2276	46
1086	The renin-angiotensin-aldosterone system as a link between obesity and coronavirus disease 2019 severity. 2020 , 21, e13077	16
1085	Clinical epidemiological analyses of overweight/obesity and abnormal liver function contributing to prolonged hospitalization in patients infected with COVID-19. 2020 , 44, 1784-1789	17
1084	Prevalence of co-morbidities and their association with mortality in patients with COVID-19: A systematic review and meta-analysis. 2020 , 22, 1915-1924	173
1083	Clinical feedback from experience with COVID-19: Specific considerations for extracorporeal membrane oxygenation. 2020 , 81, e59-e60	3

1082	Why is SARS-CoV-2 infection more severe in obese men? The gut lymphatics - Lung axis hypothesis. 2020 , 144, 110023		16
1081	Comorbid Chronic Diseases are Strongly Correlated with Disease Severity among COVID-19 Patients: A Systematic Review and Meta-Analysis. 2020 , 11, 668-678		106
1080	COVID-19 Related Coagulopathy: A Distinct Entity?. 2020 , 9,		60
1079	COVID-19: A Lever for the Recognition of Obesity as a Disease? The French Experience. <i>Obesity</i> , 2020 , 28, 1584-1585	8	11
1078	Obesity and 2019-nCoV. A risky relationship. 2020 , 220, 387-388		1
1077	Anakinra for severe forms of COVID-19: a cohort study. 2020 , 2, e393-e400		377
1076	Is diet partly responsible for differences in COVID-19 death rates between and within countries?. 2020 , 10, 16		54
1075	Vitamin D deficiency and co-morbidities in COVID-19 patients [A fatal relationship?. 2020, 20, 10-21		55
1074	Endotheliitis and Endothelial Dysfunction in Patients with COVID-19: Its Role in Thrombosis and Adverse Outcomes. 2020 , 9,		39
1073	Dissecting the interaction between COVID-19 and diabetes mellitus. 2020 , 11, 1104-1114		22
1072	Dietary Choices and Habits during COVID-19 Lockdown: Experience from Poland. 2020 , 12,		386
1071	COVID-19 and fat embolism: a hypothesis to explain the severe clinical outcome in people with obesity. 2020 , 44, 1800-1802		15
1070	Early dinner or "dinner like a pauper": Evidence, the habitual time of the largest meal of the day dinner - is predisposing to severe COVID-19 outcome - death. 2020 , 37, 804-808		3
1069	Coronavirus and Obesity: Could Insulin Resistance Mediate the Severity of Covid-19 Infection?. 2020 , 8, 184		27
1068	Key Strategies for Clinical Management and Improvement of Healthcare Services for Cardiovascular Disease and Diabetes Patients in the Coronavirus (COVID-19) Settings: Recommendations From the REPROGRAM Consortium. 2020 , 7, 112		25
1067	Prevention of thrombotic risk in hospitalized patients with COVID-19 and hemostasis monitoring. 2020 , 24, 364		75
1066	Increase in the risk of type 2 diabetes during lockdown for the COVID19 pandemic in India: A cohort analysis. 2020 , 14, 949-952		41
1065	Could there be a link between oral hygiene and the severity of SARS-CoV-2 infections?. 2020 , 228, 971-	975	59

1064 Clinical analysis of risk factors for severe COVID-19 patients with type 2 diabetes. 2020 , 34, 107666		41
Obesity as a Potential Predictor of Disease Severity in Young COVID-19 Patients: A Retrospective Study. <i>Obesity</i> , 2020 , 28, 1815-1825	8	71
Potential drug-drug interactions associated with drugs currently proposed for COVID-19 treatment in patients receiving other treatments. 2020 , 34, 530-547		19
Metabolic Syndrome and COVID 19: Endocrine-Immune-Vascular Interactions Shapes Clinical Course. 2020 , 161,		49
The Association of Obesity, Type 2 Diabetes, and Hypertension with Severe Coronavirus Disease 2019 on Admission Among Mexican Patients. <i>Obesity</i> , 2020 , 28, 1826-1832	8	43
SOFFCO-MM guidelines for the resumption of bariatric and metabolic surgery during and after the Covid-19 pandemic. 2020 , 157, 317-327		3
[SOFFCO-MM guidelines for the resumption of bariatric and metabolic surgery during and after the Covid-19 pandemic]. 2020 , 157, 323-334		
Disequilibrium between the classic renin-angiotensin system and its opposing arm in SARS-CoV-2-related lung injury. 2020 , 319, L325-L336		40
1056 Endocrine and metabolic aspects of the COVID-19 pandemic. 2020 , 21, 495-507		75
High prevalence for obesity in severe COVID-19: Possible links and perspectives towards patient stratification. 2020 , 179, 257-265		19
1054 COVID-19 and ethnicity: A novel pathophysiological role for inflammation. 2020 , 14, 1043-1051		32
1053 Outcomes of COVID-19: disparities in obesity and by ethnicity/race. 2020 , 44, 1807-1809		57
1052 Obesity, the most common comorbidity in SARS-CoV-2: is leptin the link?. 2020 , 44, 1810-1817		46
1051 Sex differences in SARS-CoV-2 infection rates and the potential link to prostate cancer. 2020 , 3, 374		77
1050 COVID-19 panic, solidarity and equity-the Malta exemplary experience. 2020 , 1-6		25
Proteomics and Informatics for Understanding Phases and Identifying Biomarkers in COVID-19 Disease. 2020 , 19, 4219-4232		48
1048 Obesity and COVID-19: The clash of two pandemics. 2020 , 14, 380-382		11
Bariatric and metabolic surgery during COVID-19 outbreak phase 2 in Italy: why, when and how to restart. 2020 , 16, 1614-1618		5

1046	Should patients with obesity be more afraid of COVID-19?. 2020 , 21, e13083		30
1045	SARS-CoV-2 pandemic: An overview. 2020 , 77, 100736		30
	Obesity is Associated with Increased Risk for Mortality Among Hospitalized Patients with COVID-19. <i>Obesity</i> , 2020 , 28, 1806-1810	8	73
1043	COVID-19 and non-alcoholic fatty liver disease: Two intersecting pandemics. 2020 , 50, e13338		56
	Veno-venous extracorporeal membrane oxygenation for COVID-19-associated pediatric acute respiratory distress syndrome. 2020 , 35, 550-553		3
	The Impact of the COVID-19 Pandemic on Bariatric Surgery: Results from a Worldwide Survey. 2020 , 30, 4428-4436		12
1040	[Relationship between obesity, diabetes and ICU admission in COVID-19 patients]. 2020 , 155, 314-315		3
1039(COVID-19 and diabetes: What does the clinician need to know?. 2020 , 14, 558-563		23
1038	The renin angiotensin aldosterone system and COVID-19. 2020 , 28, 977-984		4
	When Two Pandemics Meet: Why Is Obesity Associated with Increased COVID-19 Mortality?. 2020 , 1, 33-42		41
1036	[Solving one of the pieces of the puzzle: COVID-19 and type 2 diabetes]. 2020 , 220, 507-510		1
1035	COVID-19 and obesity. 2020 , 10, e12365		72
1034	Obesidad y coronavirus 2019nCoV: una relacifi de riesgo. 2020 , 220, 387-388		1
	Association of Obesity with Disease Severity Among Patients with Coronavirus Disease 2019. <i>Obesity</i> , 2020 , 28, 1200-1204	8	227
1032	Commentary: Obesity: The "Achilles heel" for COVID-19?. 2020 , 108, 154251		120
	Zooming Toward a Telehealth Solution for Vulnerable Children with Obesity During Coronavirus Disease 2019. <i>Obesity</i> , 2020 , 28, 1184-1186	8	46
	Endocrine surgery during and after the COVID-19 epidemic: Expert guidelines from AFCE. 2020 , 157, S43-S49		10
1029 1	Adjunct Immunotherapies for the Management of Severely Ill COVID-19 Patients. 2020 , 1, 100016		79

1028 [Endocrine surgery during and after the COVID-19 epidemic: Guidelines from AFCE]. 2020 , 157, S44-S51	4
1027 Obesity and impaired metabolic health in patients with COVID-19. 2020 , 16, 341-342	303
COVID and the Renin-Angiotensin System: Are Hypertension or Its Treatments Deleterious?. 2020 , 7, 71	23
European Association for the Study of Obesity Position Statement on the Global COVID-19 Pandemic. 2020 , 13, 292-296	38
Coronavirus Infections and Type 2 Diabetes-Shared Pathways with Therapeutic Implications. 2020 , 41,	235
Obesity is Associated with Severe Forms of COVID-19. <i>Obesity</i> , 2020 , 28, 1175	85
Does High Cardiorespiratory Fitness Confer Some Protection Against Proinflammatory Responses After Infection by SARS-CoV-2?. <i>Obesity</i> , 2020 , 28, 1378-1381	86
Is Adipose Tissue a Reservoir for Viral Spread, Immune Activation, and Cytokine Amplification in Coronavirus Disease 2019?. <i>Obesity</i> , 2020 , 28, 1191-1194	163
1020 [Psychopathological consequences of confinement]. 2020 , 46, S43-S52	56
Neck circumference as reliable predictor of mechanical ventilation support in adult inpatients with COVID-19: A multicentric prospective evaluation. 2021 , 37, e3354	9
Why obesity, hypertension, diabetes, and ethnicities are common risk factors for COVID-19 and H1N1 influenza infections. 2021 , 93, 127-128	8
1017 Worse progression of COVID-19 in men: Is testosterone a key factor?. 2021 , 9, 53-64	58
1016 Beyond the virus: Ensuring continuity of care for people with diabetes during COVID-19. 2021 , 15, 16-17	22
1015 Obesity aggravates COVID-19: A systematic review and meta-analysis. 2021 , 93, 257-261	122
Obesity and diabetes as high-risk factors for severe coronavirus disease 2019 (Covid-19). 2021 , 37, e3377	111
1013 Severe COVID-19: A multifaceted viral vasculopathy syndrome. 2021 , 50, 151645	36
The impact of obesity on severe disease and mortality in people with SARS-CoV-2: A systematic review and meta-analysis. 2020 , 4, e00176	44
Gender differences in the battle against COVID-19: Impact of genetics, comorbidities, inflammation and lifestyle on differences in outcomes. 2021 , 75, e13666	13

1010	The differing pathophysiologies that underlie COVID-19-associated perniosis and thrombotic retiform purpura: a case series. 2021 , 184, 141-150	48
1009	Covid-19 and diabesity: when a pandemia cross another pandemia. 2021 , 26, 1283-1286	4
1008	Alcohol: a probable risk factor of COVID-19 severity. 2021 , 116, 204-205	15
1007	Characteristics and outcomes of COVID-19 in hospitalized patients with and without diabetes. 2021 , 37, e3388	30
1006	Timing, Complications, and Safety of Tracheotomy in Critically Ill Patients With COVID-19. 2020 ,	31
1005	Coronavirus Disease 2019 (COVID-19) and Nutritional Status: The Missing Link?. 2021 , 12, 682-692	32
1004	Food science and COVID-19. 2021 , 10, 1-5	12
1003	Global Impact of Coronavirus Disease 2019 Infection Requiring Admission to the ICU: A Systematic Review and Meta-analysis. 2021 , 159, 524-536	47
1002	The spread of SARS-CoV-2 in Spain: Hygiene habits, sociodemographic profile, mobility patterns and comorbidities. 2021 , 192, 110223	15
1001	Coronavirus Disease 2019 (SARS-CoV-2) and polycystic ovarian disease: Is there a higher risk for these women?. 2021 , 205, 105770	16
1000	Obesity and COVID-19: A jigsaw puzzle with still missing pieces. 2021 , 11, e12420	6
999	Post-intubation tracheal stenosis in COVID-19 patients. 2021 , 278, 847-848	14
998	Relationship between obesity and severe COVID-19 outcomes in patients with type 2 diabetes: Results from the CORONADO study. 2021 , 23, 391-403	35
997	Impact of COVID-19 on Obesity Management Services in the United Kingdom (The COMS-UK study). 2021 , 31, 904-908	4
996	Obesity aggravates COVID-19: An updated systematic review and meta-analysis. 2021 , 93, 2662-2674	52
995	Clinical and laboratory characteristics of patients with novel coronavirus disease-2019 infection and deep venous thrombosis. 2021 , 9, 605-614.e2	7
994	SARS-CoV-2 associated COVID-19 in geriatric population: A brief narrative review. 2021 , 28, 738-743	3
993	NANDA-I, NOC, and NIC linkages to SARS-CoV-2 (COVID-19): Part 2. Individual response. 2021 , 32, 68-83	4

992	COVID-19 Susceptibility in Bronchial Asthma. 2021 , 9, 684-692.e1	32
991	Visceral fat is associated to the severity of COVID-19. 2021 , 115, 154440	41
990	Impact of obesity on COVID-19 patients. 2021 , 35, 107817	24
989	Epicardial adipose tissue is associated with extent of pneumonia and adverse outcomes in patients with COVID-19. 2021 , 115, 154436	27
988	The dynamic association between COVID-19 and chronic disorders: An updated insight into prevalence, mechanisms and therapeutic modalities. 2021 , 87, 104647	31
987	Higher ACE2 expression levels in epicardial cells than subcutaneous stromal cells from patients with cardiovascular disease: Diabetes and obesity as possible enhancer. 2021 , 51, e13463	9
986	Metformin and risk of mortality in patients hospitalised with COVID-19: a retrospective cohort analysis. 2021 , 2, e34-e41	83
985	Association of bioelectric impedance analysis body composition and disease severity in COVID-19 hospital ward and ICU patients: The BIAC-19 study. 2021 , 40, 2328-2336	18
984	Sleep-disordered Breathing among Hospitalized Patients with COVID-19. 2021, 203, 239-241	19
983	The association between body mass index class and coronavirus disease 2019 outcomes. 2021 , 45, 700-705	7
983 982	The association between body mass index class and coronavirus disease 2019 outcomes. 2021 , 45, 700-705 Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021 , 74, 322-335	7
	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of	
982	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021 , 74, 322-335 Severe COVID-19 Infection and Pediatric Comorbidities: A Systematic Review and Meta-Analysis.	22
982 981	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021 , 74, 322-335 Severe COVID-19 Infection and Pediatric Comorbidities: A Systematic Review and Meta-Analysis. 2021 , 103, 246-256 Obesity and COVID-19 in Latin America: A tragedy of two pandemics-Official document of the Latin	22 82
982 981 980	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021 , 74, 322-335 Severe COVID-19 Infection and Pediatric Comorbidities: A Systematic Review and Meta-Analysis. 2021 , 103, 246-256 Obesity and COVID-19 in Latin America: A tragedy of two pandemics-Official document of the Latin American Federation of Obesity Societies. 2021 , 22, e13165	22 82 18
982 981 980	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021, 74, 322-335 Severe COVID-19 Infection and Pediatric Comorbidities: A Systematic Review and Meta-Analysis. 2021, 103, 246-256 Obesity and COVID-19 in Latin America: A tragedy of two pandemics-Official document of the Latin American Federation of Obesity Societies. 2021, 22, e13165 COVID-19 alters thinking and management in metabolic diseases. 2021, 17, 71-72	22 82 18
982 981 980 979 978	Cirrhosis and Severe Acute Respiratory Syndrome Coronavirus 2 Infection in US Veterans: Risk of Infection, Hospitalization, Ventilation, and Mortality. 2021, 74, 322-335 Severe COVID-19 Infection and Pediatric Comorbidities: A Systematic Review and Meta-Analysis. 2021, 103, 246-256 Obesity and COVID-19 in Latin America: A tragedy of two pandemics-Official document of the Latin American Federation of Obesity Societies. 2021, 22, e13165 COVID-19 alters thinking and management in metabolic diseases. 2021, 17, 71-72 Patient Trajectories Among Persons Hospitalized for COVID-19: A Cohort Study. 2021, 174, 33-41 Comparison of the clinical characteristics and outcomes of hospitalized adult COVID-19 and	22 82 18 13

974	Clinical characteristics and short-term prognosis of in-patients with diabetes and COVID-19: A retrospective study from an academic center in Belgium. 2021 , 15, 149-157		14
973	Downregulation of microRNA-146a in diabetes, obesity and hypertension may contribute to severe COVID-19. 2021 , 146, 110448		11
972	Obesity as a risk factor for hospitalization in COronaVirus Disease-19 (COVID-19) patients: Analysis of the Tuscany regional database. 2021 , 31, 769-773		4
971	The evolving obesity challenge: targeting the vagus nerve and the inflammatory reflex in the response. 2021 , 222, 107794		9
970	[Cardiovascular disorders in patients infected with 2019 novel coronavirus]. 2021, 70, 106-115		4
969	Interrelations between COVID-19 and other disorders. 2021 , 224, 108651		30
968	The Role of the Adipokine Leptin in Immune Cell Function in Health and Disease. 2020 , 11, 622468		14
967	The association between the level of serum 25(OH) vitamin D, obesity, and underlying diseases with the risk of developing COVID-19 infection: A case-control study of hospitalized patients in Tehran, Iran. 2021 , 93, 2359-2364		22
966	Hemoglobinopathy and pediatrics in the time of COVID-19. 2021 , 43, 87-100		10
965	Relation entre diable de type 2´et la COVID-19´: les dernifes donnes. 2021 , 15, 9-14		
964	Letter in response to article in journal of infection: "Clinical characteristics of 345 patients with coronavirus disease 2019 in Japan: A multicenter retrospective study". 2021 , 82, e45		
963	Obesity as a risk factor for unfavourable outcomes in critically ill patients affected by Covid 19. 2021 , 31, 762-768		8
962	Pathways to Severe COVID-19 for People with Obesity. <i>Obesity</i> , 2021 , 29, 645-653	8	19
961	Relationship between stress and weight management behaviors during the COVID-19 pandemic among those enrolled in an internet program. 2021 , 7, 129-134		7
960	The Impact of Previous History of Bariatric Surgery on Outcome of COVID-19. A Nationwide Medico-Administrative French Study. 2021 , 31, 1455-1463		24
959	Obesity, malnutrition, and trace element deficiency in the coronavirus disease (COVID-19) pandemic: An overview. 2021 , 81, 111016		40
958	Dysregulation of Angiotensin Converting Enzyme 2 Expression and Function in Comorbid Disease Conditions Possibly Contributes to Coronavirus Infectious Disease 2019 Complication Severity. 2021 , 99, 17-28		9
957	BMI as a Risk Factor for Clinical Outcomes in Patients Hospitalized with COVID-19 in New York. <i>Obesity</i> , 2021 , 29, 279-284	8	30

956	Multispecialty Nursing During COVID-19:: Lessons Learned in Southern California. 2021 , 19, 170-178		4
955	COVID-19 and Obesity: Is Bariatric Surgery Protective? Retrospective Analysis on 2145 Patients Undergone Bariatric-Metabolic Surgery from High Volume Center in Italy (Lombardy). 2021 , 31, 942-94.	8	12
954	Tackling obesity during the COVID-19 pandemic. 2021 , 37, e3393		2
953	How the Covid-19 epidemic is challenging our practice in clinical nutrition-feedback from the field. 2021 , 75, 407-416		26
952	Association of body mass index (BMI) with critical COVID-19 and in-hospital mortality: A dose-response meta-analysis. 2021 , 117, 154373		42
951	COVID-19 and its Severity in Bariatric Surgery-Operated Patients. <i>Obesity</i> , 2021 , 29, 24-28	8	13
950	Independent Role of Severe Obesity as a Risk Factor for COVID-19 Hospitalization: A Spanish Population-Based Cohort Study. <i>Obesity</i> , 2021 , 29, 29-37	8	20
949	Characteristics and Outcomes of Mechanically Ventilated COVID-19 Patients-An Observational Cohort Study. 2021 , 36, 271-276		7
948	Obesity, COVID-19 and innate immunometabolism. 2021 , 125, 628-632		11
947	Risk factors for Covid-19 severity and fatality: a structured literature review. 2021 , 49, 15-28		142
947	Risk factors for Covid-19 severity and fatality: a structured literature review. 2021 , 49, 15-28 Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021 , 1321, 97-107		3
	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021 ,		
946	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021 , 1321, 97-107 The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries.		3
946 945	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021, 1321, 97-107 The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries. 2021, 18, Obesity and the COVID-19: Analysis of the clinical and epidemiological profiles of 138 individuals.		3
946 945 944	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021, 1321, 97-107 The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries. 2021, 18, Obesity and the COVID-19: Analysis of the clinical and epidemiological profiles of 138 individuals. 2021, 67Suppl 1, 29-34 Clinical significance of coronavirus disease 2019 in hospitalized patients with myocardial injury.		3 7
946 945 944 943	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021, 1321, 97-107 The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries. 2021, 18, Obesity and the COVID-19: Analysis of the clinical and epidemiological profiles of 138 individuals. 2021, 67Suppl 1, 29-34 Clinical significance of coronavirus disease 2019 in hospitalized patients with myocardial injury. 2021, 44, 332-339		3 7
946 945 944 943	Obesity and Risk of COVID-19 Infection and Severity: Available Evidence and Mechanisms. 2021, 1321, 97-107 The Obesity Paradox Predicts the Second Wave of COVID-19 to Be Severe in Western Countries. 2021, 18, Obesity and the COVID-19: Analysis of the clinical and epidemiological profiles of 138 individuals. 2021, 67Suppl 1, 29-34 Clinical significance of coronavirus disease 2019 in hospitalized patients with myocardial injury. 2021, 44, 332-339 TCO App: Telemonitoring and Control of Pediatric Overweight and Obesity. 2021, 79-97		3 7 4

938	Health conditions of potential risk for severe Covid-19 in institutionalized elderly people. 2021 , 16, e0245432	7
937	COVID-19 in spinal cord injury patients at a veterans administration hospital: A case series. 2021 , 1-13	3
936	Immune Response to SARS-CoV-2 Infection in Obesity and T2D: Literature Review. 2021 , 9,	12
935	Diet, Nutrition, Obesity, and Their Implications for COVID-19 Mortality: Development of a Marginalized Two-Part Model for Semicontinuous Data. 2021 , 7, e22717	12
934	The effect of BMI on COVID-19 outcomes among older patients in South Korea: a nationwide retrospective cohort study. 2021 , 53, 1292-1301	1
933	Intestinal Microbiota in the SARS-CoV-2 Infection: What Is Known?. 2021 , 1327, 93-106	1
932	Temperature and Latitude Correlate with SARS-CoV-2 Epidemiological Variables but not with Genomic Change Worldwide. 2021 , 17, 1176934321989695	11
931	COVID-19 severity in relation to sociodemographics and vitamin D use. 2021 , 16, 591-609	2
930	Adipogenesis as a Potential Anti-Obesity Target: A Review of Pharmacological Treatment and Natural Products. 2021 , 14, 67-83	31
929	Microbial Diversity and Classification. 2021,	
929 928	Microbial Diversity and Classification. 2021, Diabetes and COVID-19. 2021, 16, 297-302	8
		8
928	Diabetes and COVID-19. 2021 , 16, 297-302 Immune and cellular damage biomarkers to predict COVID-19 mortality in hospitalized patients.	
928 927	Diabetes and COVID-19. 2021 , 16, 297-302 Immune and cellular damage biomarkers to predict COVID-19 mortality in hospitalized patients. 2021 , 2, 155-162 A higher BMI is not associated with a different immune response and disease course in critically ill	2
928 927 926	Diabetes and COVID-19. 2021, 16, 297-302 Immune and cellular damage biomarkers to predict COVID-19 mortality in hospitalized patients. 2021, 2, 155-162 A higher BMI is not associated with a different immune response and disease course in critically ill COVID-19 patients. 2021, 45, 687-694 COVID-19: angiotensin-converting enzyme 2 (ACE2) expression and tissue susceptibility to	14
928 927 926 925	Diabetes and COVID-19. 2021, 16, 297-302 Immune and cellular damage biomarkers to predict COVID-19 mortality in hospitalized patients. 2021, 2, 155-162 A higher BMI is not associated with a different immune response and disease course in critically ill COVID-19 patients. 2021, 45, 687-694 COVID-19: angiotensin-converting enzyme 2 (ACE2) expression and tissue susceptibility to SARS-CoV-2 infection. 2021, 40, 905-919	2 14 109
928 927 926 925 924	Diabetes and COVID-19. 2021, 16, 297-302 Immune and cellular damage biomarkers to predict COVID-19 mortality in hospitalized patients. 2021, 2, 155-162 A higher BMI is not associated with a different immune response and disease course in critically ill COVID-19 patients. 2021, 45, 687-694 COVID-19: angiotensin-converting enzyme 2 (ACE2) expression and tissue susceptibility to SARS-CoV-2 infection. 2021, 40, 905-919 Glucagon-like peptide-1 receptor agonists in the era of COVID-19: Friend or foe?. 2021, 11, e12439	14 109 8

920	SARS-CoV-2 and Pre-existing Vascular Diseases: Guilt by Association?. 2021 , 15, 11795468211010705	1
919	COVID-19 and obesity. 2020 , 66, 293-295	2
918	An investigation of risk factors of in-hospital death due to COVID-19: a case-control study in Rasht, Iran. 2021 , 190, 1321-1333	3
917	Characteristics and outcomes of patients with COVID-19 in an intensive care unit of a community hospital; retrospective cohort study. 2021 , 11, 27-32	7
916	How to Best Protect People With Diabetes From the Impact of SARS-CoV-2: Report of the International COVID-19 and Diabetes Summit. 2021 , 15, 478-514	9
915	COVID-19 hospitalization and death and relationship with social determinants of health and morbidities in Espfito Santo State, Brazil: a cross-sectional study. 2021 , 30, e2020919	3
914	Impact of COVID-19 Pandemic on Obese and Asthma Patients: A Systematic Review. 2021 , 271-287	
913	[Obesity, inflammation and COVID-19: preventive interest of ketogenic diet?]. 2021, 215, 63-72	1
912	Obesity and Coronavirus Disease 2019. 2021 , 10, 1	
911	Factors associated with admission to intensive care units in COVID-19 patients in Lyon-France. 2021 , 16, e0243709	8
910	Pediatric Endocrinology of Post-Pandemic Era. 2021 , 57, 103-107	
909	Clinical management of patients with genetic obesity during COVID-19 pandemic: position paper of the ESE Growth & Genetic Obesity COVID-19 Study Group and Rare Endo-ERN main thematic group on Growth and Obesity. 2021 , 71, 653-662	4
908	Association between COVID-19 mortality and population level health and socioeconomic indicators.	1
907	Northern Colorado SARS-CoV-2 Biorepository (NoCo-COBIO): A Multi-Matrix, Longitudinal Biobank of COVID-19 Patient Specimens.	
906	Position Statement on Post-COVID-19 Cardiovascular Preparticipation Screening: Guidance for Returning to Physical Exercise and Sports - 2020. 2021 , 116, 1213-1226	1
905	Impact of obesity on the health of men and women during the COVID-19 pandemic. 2021 , 27, 28	
904	Effects of Dietary Patterns on Biomarkers of Inflammation and Immune Responses: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2021 ,	12
903	Venous Thromboembolism, Corticosteroids and COVID-19: A Systematic Review and Meta-Analysis. 2021 , 27, 1076029621993573	12

902	Impact of obesity and SARS-CoV-2 infection: implications for host defence - a living review. 2021 , 2, iqab001	5
901	A prospective, observational study to evaluate adverse drug reactions in patients with COVID-19 treated with remdesivir or hydroxychloroquine: a preliminary report. 2021 , 28, 248-253	10
900	Fatal neuroinvasion of SARS-CoV-2 in K18-hACE2 mice is partially dependent on hACE2 expression. 2021 ,	16
899	Impact of Race and Socioeconomic Status on Outcomes in Patients Hospitalized with COVID-19. 2021 , 36, 1302-1309	24
898	We Should Do More to Offer Evidence-Based Treatment for an Important Modifiable Risk Factor for COVID-19: Obesity. 2021 , 12, 2150132721996283	1
897	An 18-Year-Old Survivor With a Body Mass Index of 73.9 kg/m2 on Venovenous Extracorporeal Membrane Oxygenation for Coronavirus Disease 2019: A Collaborative Multidisciplinary Effort. 2021 , 3, e0331	O
896	The Immediate Impact of the Novel Coronavirus (COVID-19) Pandemic on Adolescents with Severe Obesity - Another Pandemic. 2020 , 2, 62-71	
895	Variation in SARS-CoV-2 outbreaks across sub-Saharan Africa. 2021 , 27, 447-453	43
894	[Obesity surgery and Covid-19 pandemic: What is the suitable attitude to adopt?]. 2021, 158, 1-3	
893	Clinical characteristics, management and health related quality of life in young to middle age adults with COVID-19. 2021 , 21, 134	12
892	Role for Leptin and Leptin Receptors in Stem Cells During Health and Diseases. 2021 , 17, 511-522	5
891	Costs of the COVID-19 pandemic associated with obesity in Europe: A health-care cost model. 2021 , 11, e12442	9
890	Virus Infections and Host Metabolism-Can We Manage the Interactions?. 2020 , 11, 594963	13
889	Development and validation of a prediction model for 30-day mortality in hospitalised patients with COVID-19: the COVID-19 SEIMC score. 2021 , 76, 920-929	12
888	The triumvirate: why hypertension, obesity, and diabetes are risk factors for adverse effects in patients with COVID-19. 2021 , 58, 831-843	19
887	Bariatric surgery during COVID-19 in the UK: a British Obesity and Metabolic Surgery Society (BOMSS) survey. 2021 , 1	4
886	[COVID-19: Coagulopathy and thrombosis]. 2021 , 42, 93-100	О
885	Controversial Roles of the Renin Angiotensin System and Its Modulators During the COVID-19 Pandemic. 2021 , 12, 624052	8

884	Modifiable lifestyle factors and severe COVID-19 risk: a Mendelian randomisation study. 2021, 14, 38	10
883	Mdecine des Maladies Mtaboliques 15e anné en temps de pandmie COVID-19. Nous avions oubli quune telle pidmie pouvait survenir 1. 2021 , 15, 1-5	
882	Obesity and clinical severity in patients with COVID-19: a scoping review protocol. 2021 , 10, 51	1
881	Prolonged Oxygen Therapy Post COVID-19 Infection: Factors Leading to the Risk of Poor Outcome. 2021 , 13, e13357	3
880	COVID-19 ICU and mechanical ventilation patient characteristics and outcomes-A systematic review and meta-analysis. 2021 , 16, e0246318	47
879	Living Through COVID-19: Social Distancing, Computer-Mediated Communication, and Well-Being in Sexual Minority and Heterosexual Adults. 2021 , 68, 673-691	7
878	Prevalence of Obesity and Its Impact on Outcome in Patients With COVID-19: A Systematic Review and Meta-Analysis. 2021 , 12, 598249	16
877	Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression. 2021 ,	12
876	Occurrence of pulmonary residuals as one of the sequelae of COVID-19 and it's predictors among moderate and severe cases. 2021 , 68, 450-456	1
875	Serum glucose, lactate dehydrogenase and hypertension are mediators of the effect of body mass index on severity of COVID-19. 2021 , 4, e00215	2
874	Mutant strains of SARS-CoV-2 are more prone to infect obese patient: a review. 2021 , 133, 383-392	2
873	Developing and validating COVID-19 adverse outcome risk prediction models from a bi-national European cohort of 5594 patients. 2021 , 11, 3246	26
872	Treating patients with a new coronavirus infection in the clinic of Izmerov Research Institute of Occupational Health. 2021 , 61, 27-33	
871	Region-specific COVID-19 risk scores and nutritional status of a high-risk population based on individual vulnerability assessment in the national survey data. 2021 ,	O
870	Obesidade e infec® por SARS-CoV-2: papel da metainflama®. 46, 1-16	
869	Diable et COVID-19: les lebns de CORONADO. 2021 , 15, 15-23	1
868	Impacts of COVID-19 on caregivers of childhood cancer survivors. 2021 , 68, e28943	12
867	Relationship between physical activity, healthy lifestyle and COVID-19 disease severity; a cross-sectional study. 2021 , 1-9	18

866	Indirect Health Effects of COVID-19: Unhealthy Lifestyle Behaviors during the Lockdown in the United Arab Emirates. 2021 , 18,	11
865	Obesity in COVID-19 era, implications for mechanisms, comorbidities, and prognosis: a review and meta-analysis. 2021 , 45, 998-1016	33
864	Obesity, walking pace and risk of severe COVID-19 and mortality: analysis of UK Biobank. 2021 , 45, 1155-1159	9 24
863	Obesity as a multisystem disease: Trends in obesity rates and obesity-related complications. 2021 , 23 Suppl 1, 3-16	25
862	Risk Factors for Severe COVID-19 in Children. 2021 , 40, e137-e145	67
861	Hypertension artfielle et COVID-19. 2021 , 2, 25-32	O
860	Obesity surgery and COVID-19 pandemic: What is the suitable attitude to adopt?. 2021 , 158, 1-3	0
859	A Case Series on Critically Ill Pregnant or Newly Delivered Patients with Covid-19, Treated at Karolinska University Hospital, Stockholm. 2021 , 2021, 8868822	5
858	A systematic review of COVID-19 and obstructive sleep apnoea. 2021 , 55, 101382	46
857	Obesity and COVID-19 in Adult Patients With Diabetes. 2021 , 70, 1061-1069	7
856	COVID-19 and chronic obstructive pulmonary disease: what is known about the unknown. 2021 , 99, 6-15	2
855	Using demographic data to understand the distribution of H1N1 and COVID-19 pandemics cases among federal entities and municipalities of Mexico. 2021 , 9, e11144	2
854	COVID-19 severity in obese patients: Potential mechanisms and molecular targets for clinical intervention. 2021 , 15, 163-171	8
853	A systematic review and meta-analysis of obesity and COVID-19 outcomes. 2021 , 11, 7193	29
852	Cardiometabolic risk factors for COVID-19 susceptibility and severity: A Mendelian randomization analysis. 2021 , 18, e1003553	37
851	Clinical Course and Outcome of COVID-19 Acute Respiratory Distress Syndrome: Data From a National Repository. 2021 , 36, 664-672	5
850	National early warning score to predict intensive care unit transfer and mortality in COVID-19 in a French cohort. 2021 , 75, e14121	6
849	BMI and Outcomes of SARS-CoV-2 Among US Veterans. <i>Obesity</i> , 2021 , 29, 900-908	17

(2021-2021)

848	[A retrospective mortality analysis of natural deaths of the 65+ generation based on postmortem autopsies performed at the Institute of Legal Medicine in Frankfurt am Main during two periods]. 2021, 1-11	1
847	Leading Factors for Weight Gain during COVID-19 Lockdown in a Spanish Population: A Cross-Sectional Study. 2021 , 13,	16
846	Diet and physical activity during the coronavirus disease 2019 (COVID-19) lockdown (March-May 2020): results from the French NutriNet-Sant'cohort study. 2021 , 113, 924-938	123
845	Trends over time in the risk of adverse outcomes among patients with SARS-CoV-2 infection.	O
844	Impact of Ethnicity and Underlying Comorbidity on COVID-19 Inhospital Mortality: An Observational Study in Abu Dhabi, UAE. 2021 , 2021, 6695707	4
843	The Role of Nutrition in the COVID-19 Pandemic. 2021 , 13,	9
842	The impact of obesity on immune response to infection: Plausible mechanisms and outcomes. 2021 , 22, e13216	10
841	Obesity and Critical Illness in COVID-19: Respiratory Pathophysiology. <i>Obesity</i> , 2021 , 29, 870-878	9
840	Associations of Body Mass Index with Ventilation Management and Clinical Outcomes in Invasively Ventilated Patients with ARDS Related to COVID-19-Insights from the PRoVENT-COVID Study. 2021 , 10,	4
839	Hypovitaminosis D and the endocrine phenotype of COVID-19. 2021 , 72, 1-11	12
838	Pharmacological basis for the potential role of Azithromycin and Doxycycline in management of COVID-19 2021 , 14, 102983	6
837	The Relationship between Cognitive Function, Lifestyle Behaviours and Perception of Stress during the COVID-19 Induced Confinement: Insights from Correlational and Mediation Analyses. 2021 , 18,	15
836	Exposure to unhealthy product advertising: Spatial proximity analysis to schools and socio-economic inequalities in daily exposure measured using Scottish Children's individual-level GPS data. 2021 , 68, 102535	2
835	Analysis of clinical pharmacist interventions in the COVID-19 units of a French university hospital. 2021 ,	3
834	Predictive Biomarkers of COVID-19 Severity in SARS-CoV-2 Infected Patients with Obesity and Metabolic Syndrome. 2021 , 11,	1
833	Pulmonary embolism in patients with severe COVID-19 treated with intermediate- to full-dose enoxaparin: A retrospective study. 2021 , 91,	2
832	Risk factors for poor outcomes in hospitalised COVID-19 patients: A systematic review and meta-analysis. 2021 , 11, 10001	14
831	Comparison of Cancer Patients to Non-Cancer Patients among COVID-19 Inpatients at a National Level. 2021 , 13,	6

830	Association of body mass index with severity and mortality of COVID-19 pneumonia: a two-center, retrospective cohort study from Wuhan, China. 2021 , 13, 7767-7780	6
829	COVID-19 and metabolic diseases: a heightened awareness of health inequities and a renewed focus for research priorities. 2021 , 33, 473-478	9
828	The Timing, Nature and Extent of Social Media Marketing by Unhealthy Food and Drinks Brands During the COVID-19 Pandemic in New Zealand. 2021 , 8, 645349	13
827	Ketogenic Diet as a Preventive and Supportive Care for COVID-19 Patients. 2021 , 13,	8
826	Reply to K. de Joode et al. 2021 , 39, 1093-1094	
825	Susceptibility and Severity of Viral Infections in Obesity: Lessons from Influenza to COVID-19. Does Leptin Play a Role?. 2021 , 22,	7
824	The Weight of Obesity in Immunity from Influenza to COVID-19. 2021 , 11, 638852	8
823	Mechanical Ventilation and Coronavirus Disease 2019: A Case-Control Analysis of Clinical Characteristics, Lung Mechanics, and Mortality. 2021 , 3, e0377	
822	Coping strategies for obese individuals with obstructive sleep apnea during COVID-19 pandemic: A narrative review. 2021 , 22, 100324	2
821	Association of obesity with illness severity in hospitalized patients with COVID-19: A retrospective cohort study. 2021 , 15, 172-176	8
820	What Every Diabetologist Should Know about SARS-CoV-2: State of Knowledge at the Beginning of 2021. 2021 , 10,	3
819	The Impact of Angiotensin-Converting Enzyme 2 (ACE2) Expression on the Incidence and Severity of COVID-19 Infection. 2021 , 10,	11
818	Type 2 Diabetes Mellitus and COVID-19: A Narrative Review. 2021 , 12, 609470	25
817	Immune reactivity during COVID-19: Implications for treatment. 2021 , 231, 28-34	20
816	Changes in eating habits and lifestyles in Peruvian population during social isolation by the COVID-19 pandemic.	2
815	COVID-19 and obesity: what is known about the features of pathogenesis and treatment?. 2021 , 2, 17-23	1
814	Bidirectional link between diabetes mellitus and coronavirus disease 2019 leading to cardiovascular disease: A narrative review. 2021 , 12, 215-237	13
813	Cooking at Home and Adherence to the Mediterranean Diet During the COVID-19 Confinement: The Experience From the Croatian COVIDiet Study. 2021 , 8, 617721	17

(2021-2021)

812	Impact of the COVID-19 outbreak and the serum prevalence of SARS-CoV-2 antibodies in patients with inflammatory bowel disease treated with biologic drugs. 2021 , 53, 277-282	12
811	Population risk factors for severe disease and mortality in COVID-19: A global systematic review and meta-analysis. 2021 , 16, e0247461	111
810	Influence of obesity on serum levels of SARS-CoV-2-specific antibodies in COVID-19 patients. 2021 , 16, e0245424	19
809	On the analysis of mortality risk factors for hospitalized COVID-19 patients: A data-driven study using the major Brazilian database. 2021 , 16, e0248580	23
808	Obesity is a Major Risk Factor for Hospitalization in Community-Managed COVID-19 Pneumonia. 2021 , 96, 921-931	4
807	Obesity as a Risk Factor for Severe COVID-19 and Complications: A Review. 2021 , 10,	24
806	Still striding toward social justice? Redirecting physical activity research in a post-COVID-19 world. 2021 , 11, 1205-1215	3
805	Physical Activity Is Associated With Improved Eating Habits During the COVID-19 Pandemic. 2021 , 12, 664568	4
804	Excess body weight is an independent risk factor for severe forms of COVID-19. 2021 , 117, 154703	8
803	Hypertension, a Moving Target in COVID-19: Current Views and Perspectives. 2021 , 128, 1062-1079	22
802	Predicting COVID-19 Severity with a Specific Nucleocapsid Antibody plus Disease Risk Factor Score. 2021 , 6,	8
801	The Independent Risk of Obesity and Diabetes and Their Interaction in COVID-19: A Retrospective Cohort Study. <i>Obesity</i> , 2021 , 29, 971-975	6
800	Obesity and its impact on COVID-19. 2021 , 99, 899-915	7
799	COVID-19 Outcomes and Genomic characterization of SARS-CoV-2 isolated from Veterans in New England States.	О
798	Distributional impact of COVID-19: regional inequalities in cases and deaths in Spain during the first wave. 2021 , 53, 3636-3657	4
797	Abdominal obesity phenotype is associated with COVID-19 chest X-ray severity score better than BMI-based obesity. 2021 , 1	2
796	Myocardial Involvement in COVID-19: an Interaction Between Comorbidities and Heart Failure with Preserved Ejection Fraction. A Further Indication of the Role of Inflammation. 2021 , 18, 99-106	9
795	Baseline cardiometabolic profiles and SARS-CoV-2 infection in the UK Biobank. 2021 , 16, e0248602	13

794	Obesity and its implications for COVID-19 pandemic in South Africa. 2021 , 36, 228	1
793	Impact of Body Mass Index on COVID-19-Related In-Hospital Outcomes and Mortality. 2021 , 13, 230-236	1
792	Comparative assessment of mortality risk factors between admission and follow-up models among patients hospitalized with COVID-19. 2021 , 105, 723-729	8
791	Type 2 Diabetes Mellitus in Childhood and Adolescence. 2021 , 42, 167-179	1
79°	Negative impact of the first COVID-19 lockdown upon health-related behaviours and psychological wellbeing in people living with severe and complex obesity in the UK. 2021 , 34, 100796	18
789	Primary care physicians' knowledge, attitudes and concerns about bariatric surgery and the association with referral patterns: a Swedish survey study. 2021 , 21, 62	4
788	How are bariatric patients coping during the coronavirus disease 2019 (COVID-19) pandemic? Analysis of factors known to cause weight regain among postoperative bariatric patients. 2021 , 17, 756-764	12
787	A systematic review and meta-analysis of geographic differences in comorbidities and associated severity and mortality among individuals with COVID-19. 2021 , 11, 8562	57
786	Diabetes and Overweight/Obesity Are Independent, Nonadditive Risk Factors for In-Hospital Severity of COVID-19: An International, Multicenter Retrospective Meta-analysis. 2021 , 44, 1281-1290	23
785	COVID-19 in Northeast Bosnia and Herzegovina and patient's length of hospitalization. 2021 , 21, 367	
7 ⁸ 5	COVID-19 in Northeast Bosnia and Herzegovina and patient's length of hospitalization. 2021 , 21, 367 NAFLD and Infection, a Nuanced Relationship. 2021 , 2021, 5556354	8
		8
784	NAFLD and Infection, a Nuanced Relationship. 2021 , 2021, 5556354 Predictors of critical COVID-19 in an Iranian population: Age and disabilities play a special role	
784 783	NAFLD and Infection, a Nuanced Relationship. 2021 , 2021, 5556354 Predictors of critical COVID-19 in an Iranian population: Age and disabilities play a special role 2021 , 35, 94 The pathogenic role of epithelial and endothelial cells in early-phase COVID-19 pneumonia: victims	1
784 783 782	NAFLD and Infection, a Nuanced Relationship. 2021, 2021, 5556354 Predictors of critical COVID-19 in an Iranian population: Age and disabilities play a special role 2021, 35, 94 The pathogenic role of epithelial and endothelial cells in early-phase COVID-19 pneumonia: victims and partners in crime. 2021, 34, 1444-1455	18
784 783 782 781	NAFLD and Infection, a Nuanced Relationship. 2021, 2021, 5556354 Predictors of critical COVID-19 in an Iranian population: Age and disabilities play a special role 2021, 35, 94 The pathogenic role of epithelial and endothelial cells in early-phase COVID-19 pneumonia: victims and partners in crime. 2021, 34, 1444-1455 IL-6 modulation for COVID-19: the right patients at the right time?. 2021, 9, Antibody (IgA, IgG, and IgG Subtype) Responses to SARS-CoV-2 in Severe and Nonsevere COVID-19	1 18 12
784 783 782 781 780	NAFLD and Infection, a Nuanced Relationship. 2021, 2021, 5556354 Predictors of critical COVID-19 in an Iranian population: Age and disabilities play a special role 2021, 35, 94 The pathogenic role of epithelial and endothelial cells in early-phase COVID-19 pneumonia: victims and partners in crime. 2021, 34, 1444-1455 IL-6 modulation for COVID-19: the right patients at the right time?. 2021, 9, Antibody (IgA, IgG, and IgG Subtype) Responses to SARS-CoV-2 in Severe and Nonsevere COVID-19 Patients. 2021, 34, 201-209 Individuals with isolated congenital GH deficiency due to a GHRH receptor gene mutation appear to	1 18 12 14

776	Are overweight and obesity risk factors for invasive mechanical ventilation in severe coronavirus disease 2019 pneumonia?. 2021 , 65, 462-467	1
775	Respiratory supports of COVID-19 patients in intensive care unit: A systematic review. 2021 , 7, e06813	1
774	A risk score based on baseline risk factors for predicting mortality in COVID-19 patients. 2021 , 37, 917-927	3
773	Characteristics and Risk Factors Associated With Mortality in Critically Ill Patients With COVID-19. 2021 , 13, e14442	4
77 ²	Hypocalcemia in COVID-19: Prevalence, clinical significance and therapeutic implications. 2021, 1	18
771	Health and Institutional Risk Factors of COVID-19 Mortality in Mexico, 2020. 2021 , 60, 471-477	6
770	Global prevalence and determinants of mortality among patients with COVID-19: A systematic review and meta-analysis. 2021 , 64, 102204	18
769	Informing the public health response to COVID-19: a systematic review of risk factors for disease, severity, and mortality. 2021 , 21, 342	11
768	[SARS-CoV-2-associated deaths in adult persons up to 50 years of age]. 2021 , 31, 1-9	2
767	Intermuscular Adipose Tissue as a Risk Factor for Mortality and Muscle Injury in Critically Ill Patients Affected by COVID-19. 2021 , 12, 651167	3
766	High plasma concentration of non-esterified polyunsaturated fatty acids is a specific feature of severe COVID-19 pneumonia. 2021 , 11, 10824	8
765	The Role of Nutrition in COVID-19 Susceptibility and Severity of Disease: A Systematic Review. 2021 , 151, 1854-1878	24
764	Obesity as a Risk Factor for Severe Illness From COVID-19 in the Pediatric Population. 2021 , 13, e14825	2
763	Does there exist an obesity paradox in COVID-19? Insights of the international HOPE-COVID-19-registry. 2021 , 15, 275-280	2
762	SARS-CoV-2 Myocarditis Due to Severe Obesity. 2021 , 13, e15074	
761	Does higher body mass index increase COVID-19 severity? A systematic review and meta-analysis. 2021 , 23, 100340	14
760	Clinical Characteristics, Management, and Outcome of the First 19 Patients With Pneumonia Due to the 2019 Novel Coronavirus Disease Treated in an Intensive Care Unit in the Republic of Cyprus. 2021 , 13, e15114	
759	Differential association between inflammatory cytokines and multiorgan dysfunction in COVID-19 patients with obesity. 2021 , 16, e0252026	O

758	Clinical impact of blood pressure variability in patients with COVID-19 and hypertension. 2021 , 26, 348-356	4
757	Testicles, adipose organ and heart: A new axis in the management of SARS-CoV-2?. 2021 , 150, 110587	
756	Combined association of obesity and other cardiometabolic diseases with severe COVID-19 outcomes: a nationwide cross-sectional study of 21,773 Brazilian adult and elderly inpatients.	
755	[Cardiac Involvement in COVID-19]. 2021 , 61, 15-23	3
754	COVID-19 Disease Severity and Death in Relation to Vitamin D Status among SARS-CoV-2-Positive UAE Residents. 2021 , 13,	24
753	SARS-CoV-2 Causes Acute Kidney Injury by Directly Infecting Renal Tubules. 2021 , 9, 664868	7
752	Beneficial Flavonoid in Foods and Anti-obesity Effect. 1-41	3
751	Predict Score: A New Biological and Clinical Tool to Help Predict Risk of Intensive Care Transfer for COVID-19 Patients. 2021 , 9,	1
750	Sex-specific impact of severe obesity in the outcomes of hospitalized patients with COVID-19: a large retrospective study from the Bronx, New York. 2021 , 40, 1963-1974	9
749	Intramuscular adipose tissue at level Th12 is associated with survival in COVID-19. 2021 , 12, 823	5
748	Adenovirus transduction to express human ACE2 causes obesity-specific morbidity in mice, impeding studies on the effect of host nutritional status on SARS-CoV-2 pathogenesis.	
747	Elevated Blood Glucose Levels as a Primary Risk Factor for the Severity of COVID-19.	О
746	Obŝit et infection par la COVID-19 : une liaison dangereuse. 2021 , 15, 288-293	1
745	Effects of the COVID-19 pandemic and lockdown on the mental and physical health of adults with Prader-Willi syndrome. 2021 , 16, 202	6
744	Quantitative Imaging of Body Fat Distribution in the Era of Deep Learning. 2021, 28, 1488-1490	О
743	COVID-19 and the kidney: A retrospective analysis of 37 critically ill patients using machine learning. 2021 , 16, e0251932	
742	Evaluating clinical characteristics studies produced early in the Covid-19 pandemic: A systematic review. 2021 , 16, e0251250	1
741	The value of computed tomography in assessing the risk of death in COVID-19 patients presenting to the emergency room. 2021 , 31, 9164-9175	5

740	Safety and effectiveness of REALIZE adjustable gastric band: 5-year prospective study. 2021, 17, 956-962	O
739	Association of Obesity with COVID-19 Severity and Mortality: A Systemic Review and Meta-Regression.	3
738	COVID-19 and Obesity: An Epidemiologic Analysis of the Brazilian Data. 2021 , 2021, 6667135	2
737	Joint Effort towards Preventing Nutritional Deficiencies at the Extremes of Life during COVID-19. 2021 , 13,	5
736	COVID-19 and the pituitary. 2021 , 24, 465-481	25
735	Nutritional management of individuals with obesity and COVID-19: ESPEN expert statements and practical guidance. 2021 ,	8
734	In-Hospital 30-Day Survival Among Young Adults With Coronavirus Disease 2019: A Cohort Study. 2021 , 8, ofab233	1
733	Hypertension, Diabetes and Obesity, Major Risk Factors for Death in Patients with COVID-19 in Mexico. 2021 , 52, 443-449	26
732	Substance Use, Mental Health, and Weight-Related Behaviors During the COVID-19 Pandemic Among Metabolic and Bariatric Surgery Patients. 2021 , 31, 3738-3748	1
731	Thrombosis, Bleeding, and the Observational Effect of Early Therapeutic Anticoagulation on Survival in Critically Ill Patients With COVID-19. 2021 , 174, 622-632	41
730	Obesity and its implications on cerebral circulation and intracranial compliance in severe COVID-19. 2021 ,	6
729	Predictors of mortality in hospitalized COVID-19 patients: A Mexican population-based cohort study 2021 , 11, 1-4	2
728	Curcumin as a Potential Treatment for COVID-19. 2021 , 12, 675287	22
727	Geriatric Patient with Osteoarthritis and Obesity Survived from Critically Ill of COVID-19: A Case Report. 2021 , 7, 70	
726	The impact of chest CT body composition parameters on clinical outcomes in COVID-19 patients. 2021 , 16, e0251768	5
725	Relationship Between Obesity and Ventilator-Associated Pneumonia: A Post Hoc Analysis of the NUTRIREA2 Trial. 2021 , 159, 2309-2317	5
724	Psychosocial Risk Factors, Noncommunicable Diseases, and Animal Models for COVID-19. 2021 , 89, e67-e71	1
723	Obesity May Not Be Associated with 28-Day Mortality, Duration of Invasive Mechanical Ventilation and Length of Intensive Care Unit and Hospital Stay in Critically Ill Patients with Severe Acute Respiratory Syndrome Coronavirus-2: A Retrospective Cohort Study. 2021 , 57,	2

722	Association between cardiometabolic risk factors and COVID-19 susceptibility, severity and mortality: a review. 2021 , 20, 1-23	9
721	Educational Attainment Decreases the Risk of COVID-19 Severity in the European Population: A Two-Sample Mendelian Randomization Study. 2021 , 9, 673451	6
720	COVID Obesity: A One-Year Narrative Review. 2021 , 13,	Ο
719	Seroprevalence of SARS-CoV-2 in Pakistan: an update on epidemiological trends. 2021 , 76, 425-429	O
718	The Impact of the COVID-19 Lockdown on Weight Loss and Body Composition in Subjects with Overweight and Obesity Participating in a Nationwide Weight-Loss Program: Impact of a Remote Consultation Follow-Up-The CO-RNPC Study. 2021 , 13,	2
717	Can erythrocytes behavior in microcirculation help the understanding the physiopathology and improve prevention and treatment for covid-19?. 2021 , 78, 41-47	3
716	Risk Factors Associated With COVID-19 Outcomes Among People With Intellectual and Developmental Disabilities Receiving Residential Services. 2021 , 4, e2112862	6
715	Obesity and mortality in critically ill COVID-19 patients with respiratory failure. 2021 , 45, 2028-2037	16
714	Epidemiological and clinical characteristics of non-severe and severe pediatric and adult COVID-19 patients across different geographical regions in the early phase of pandemic: a systematic review and meta-analysis of observational studies. 2021 , 69, 1287-1296	2
713	COVID-19 and Cardiometabolic Disease. 2021 ,	1
712	The Role of Noncommunicable Diseases in the Pursuit of Global Health Security. 2021 , 19, 288-301	3
711	Clinical characteristics and outcomes of patients hospitalized with COVID-19 in Brazil: Results from the Brazilian COVID-19 registry. 2021 , 107, 300-310	30
710	Complications of prone positioning in patients with COVID-19: A cross-sectional study. 2021 , 67, 103088	14
709	COVID-19 and the Endocrine System: A Comprehensive Review on the Theme. 2021 , 10,	19
708	Medical nutritional therapy for renal transplantation in the COVID-19 pandemic. 2021 , 11, 212-219	1
707	Cardiopulmonary Pathophysiological Aspects in the Context of COVID-19 and Obesity. 2021 , 3, 1-10	1
706	Covid-19 and Social Distancing of the Elderly: The Importance of Physical Exercise. 88-108	O
705	Behavioral Risk Factors and Adherence to Preventive Measures: Evidence From the Early Stages of the COVID-19 Pandemic. 2021 , 9, 674597	5

704	[Obesity - A Risk Factor for Psoriasis and COVID-19]. 2021 , 112, 489-494	1
703	Fitness for work during the COVID-19 disease: principles and suggested assistive tool for protecting workers during the pandemic era. 2021 , 94, 1233-1238	0
702	Associations of Race/Ethnicity and Food Insecurity With COVID-19 Infection Rates Across US Counties. 2021 , 4, e2112852	3
701	Comparison of isoflurane and propofol sedation in critically ill COVID-19 patients-a retrospective chart review. 2021 , 35, 625-632	4
700	Body mass index and severity/fatality from coronavirus disease 2019: A nationwide epidemiological study in Korea. 2021 , 16, e0253640	7
699	COVID-19 in a Subset of Hospitalized Children in Israel. 2021 , 10, 757-765	7
698	Towards Goals to Refine Prophylactic and Therapeutic Strategies Against COVID-19 Linked to Aging and Metabolic Syndrome. 2021 , 10,	2
697	The effect of obesity-related traits on COVID-19 severe respiratory symptoms is mediated by socioeconomic status: a multivariable Mendelian randomization study.	1
696	Analyzing Public Interest in Metabolic Health-Related Search Terms During COVID-19 Using Google Trends. 2021 , 13, e15715	1
695	COVID-19 and Diabetes: Understanding the Interrelationship and Risks for a Severe Course. 2021 , 12, 649525	33
694	COVID-19 Management in Clinical Dental Care. Part I: Epidemiology, Public Health Implications, and Risk Assessment. 2021 , 71, 251-262	5
693	Longitudinal assessment of anti-SARS-CoV-2 antibody dynamics and clinical features following convalescence from a COVID-19 infection. 2021 , 107, 221-227	14
692	Anti-Inflammatory Treatment of COVID-19 Pneumonia With Tofacitinib Alone or in Combination With Dexamethasone is Safe and Possibly Superior to Dexamethasone as a Single Agent in a Predominantly African American Cohort. 2021 , 5, 605-613	12
691	Triglyceride regulate ACE2 level through MTHFD1. 2021 , 46, 1	1
690	Contrasting factors associated with COVID-19-related ICU admission and death outcomes in hospitalised patients by means of Shapley values. 2021 , 17, e1009121	1
689	Understanding the SARS-CoV-2 virus to mitigate current and future pandemic(s). 2021 , 32, 1-10	
688	Obesity Strongly Predicts COVID-19-Related Major Clinical Adverse Events in Coptic Clergy. 2021 , 10,	0
687	Epidemiological, imaging, laboratory, and clinical characteristics and factors related to mortality in patients with COVID-19: a single-center study. 2021 , 12, 169-176	5

686	The Impact of Obesity on Critical Illnesses. 2021 , 56, 691-700	3
685	Plant-based diets, pescatarian diets and COVID-19 severity: a population-based case-control study in six countries. 2021 , 4, 257-266	42
684	Delayed SARS-CoV-2 Clearance in Patients with Obesity. 2021, 14, 2823-2827	O
683	Associations of objectively measured movement behavior and cardiorespiratory fitness with mental health and quality of life in older adults with hypertension: an exploratory analysis during the COVID-19 pandemic. 2021 , 1-8	1
682	Letter by Li and Lu Regarding Article, "Association of Body Mass Index and Age With Morbidity and Mortality in Patients Hospitalized With COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Disease Registry". 2021 , 144, e6-e7	
681	Increasing adiposity and the presence of cardiometabolic morbidity is associated with increased Covid-19-related mortality: results from the UK Biobank. 2021 , 21, 144	3
680	Bariatric Surgeries and COVID-19 Outcomes: More and More Benefits. 2021 , 31, 5462-5465	O
679	Clinical Determinants and Predictors for Prognosis of SARS-CoV-2 Infected Pediatric Patients in Saudi Arabia.	
678	A longitudinal SARS-CoV-2 biorepository for COVID-19 survivors with and without post-acute sequelae. 2021 , 21, 677	11
677	Physical activity and exercise as an essential medical strategy for the COVID-19 pandemic and beyond. 2021 , 246, 2324-2331	O
676	Adipose Tissue-Endothelial Cell Interactions in Obesity-Induced Endothelial Dysfunction. 2021, 8, 681581	5
675	One Year of the COVID-19 Pandemic. What Do We Know and What Is Yet to Come? - The Summarising Review. 2021 , 66, 1603975	O
674	Potential Impact of Diabetes and Obesity on Alveolar Type 2 (AT2)-Lipofibroblast (LIF) Interactions After COVID-19 Infection. 2021 , 9, 676150	0
673	The Role of Obesity in the Immunopathogenesis of COVID-19 Respiratory Disease and Critical Illness. 2021 , 65, 13-21	6
672	A Spatial Analysis of Obesity: Interaction of Urban Food Environments and Racial Segregation in Chicago. 2021 , 98, 676-686	3
671	The COVID-19 Lockdown and CPAP Adherence: The More Vulnerable Ones Less Likely to Improve Adherence?. 2021 , 13, 1097-1108	4
670	Metformin and Covid-19: Focused Review of Mechanisms and Current Literature Suggesting Benefit. 2021 , 12, 587801	12
669	Association of dyslipidemia with the severity and mortality of coronavirus disease 2019 (COVID-19): a meta-analysis. 2021 , 18, 157	10

Pandinie et alimentation, les premiers enseignements. **2021**, 17, 1

667	A Machine-Generated View of the Role of Blood Glucose Levels in the Severity of COVID-19. 2021 , 9, 695139	13
666	Impact of obesity and diabetes mellitus in critically ill patients with SARS-CoV-2. 2021, 15, 402-405	2
665	Omega-3 Index and Clinical Outcomes of Severe COVID-19: Preliminary Results of a Cross-Sectional Study. 2021 , 18,	7
664	The vicious cycle: a history of obesity and COVID-19. 2021 , 21, 332	1
663	Molecular Mechanisms of Palmitic Acid Augmentation in COVID-19 Pathologies. 2021 , 22,	1
662	Characteristics and outcomes of family-practice patients with coronavirus disease 2019: a case series. 2021 , 15, 393	
661	The association between air pollution and COVID-19 related mortality in Santiago, Chile: A daily time series analysis. 2021 , 198, 111284	13
660	Epicardial adipose tissue and severe Coronavirus Disease 19. 2021 , 20, 147	3
659	Comparison of clinical and biochemical features of hospitalized COVID-19 and influenza pneumonia patients. 2021 , 93, 6619-6627	1
658	The negative impact of obesity on the occurrence and prognosis of the 2019 novel coronavirus (COVID-19) disease: a systematic review and meta-analysis. 2021 , 1	7
657	Risk of mortality among inpatients with COVID-19 and type 2 diabetes: National data from Kuwait. 2021 , 4, e00287	1
656	Bariatric surgery in patients with previous COVID-19 infection. 2021 , 17, 1244-1248	5
655	Body Mass Index and Mortality in Coronavirus Disease 2019 and Other Diseases: A Cohort Study in 35,506 ICU Patients. 2021 , 50,	3
654	Impact of the COVID-19 Pandemic on the Patient's Decision about Bariatric Surgery: Results of a National Survey. 2021 , 57,	
653	Safety and feasibility of resuming bariatric surgery under the cloud of COVID-19. 2021 , 103, 524-529	1
652	Clinical, Immunological, and Virological SARS-CoV-2 Phenotypes in Obese and Nonobese Military Health System Beneficiaries. 2021 , 224, 1462-1472	5
651	Investigating associations between COVID-19 mortality and population-level health and socioeconomic indicators in the United States: A modeling study. 2021 , 18, e1003693	2

650	The impact of COVID-19 on obesity services across Europe: A physician survey. 2021 , 11, e12474	O
649	Risk Factors Associated with the Clinical Outcomes of COVID-19 and Its Variants in the Context of Cytokine Storm and Therapeutics/Vaccine Development Challenges. 2021 , 9,	O
648	An organ systems-based review of outcomes associated with sleep apnea in hospitalized patients. 2021 , 100, e26857	1
647	Potential Physiological and Cellular Mechanisms of Exercise That Decrease the Risk of Severe Complications and Mortality Following SARS-CoV-2 Infection. 2021 , 9,	O
646	Clinical Characteristics and Outcomes of COVID-19 Patients with Overweight and Obesity: Turkish Nationwide Cohort Study (TurCObesity). 2021 ,	2
645	Association of Patient Characteristics, Diabetes, BMI, and Obesity With Severe COVID-19 in Metropolitan Detroit, MI. cd210065	O
644	Nutritional parameters and outcomes in patients admitted to intensive care with COVID-19: a retrospective single-centre service evaluation. bmjnph-2021-000270	1
643	Lean and obese microbiota: differences in fermentation of food-by-products. 2021 , 12, 91-105	O
642	Therapeutic potential of mesenchymal stem cells in multiple organs affected by COVID-19. 2021 , 278, 119510	1
641	Prior bariatric surgery in COVID-19-positive patients may be protective. 2021 , 17, 1840-1845	2
640	COVID-19 and Obesity: Role of Ectopic Visceral and Epicardial Adipose Tissues in Myocardial Injury. 2021 , 12, 726967	4
639	The expression of hACE2 receptor protein and its involvement in SARS-CoV-2 entry, pathogenesis, and its application as potential therapeutic target. 2021 , 43, 177-196	1
638	The Impact of () Expression Levels in Patients with Comorbidities on COVID-19 Severity: A Comprehensive Review. 2021 , 9,	3
637	Gene signatures of autopsy lungs from obese patients with COVID-19. 2021 , 44, 475-478	2
636	COVID-19 and hypopituitarism. 2021 , 1	5
635	Metformin in Patients With COVID-19: A Systematic Review and Meta-Analysis. 2021 , 8, 704666	9
634	DAMPening COVID-19 Severity by Attenuating Danger Signals. 2021 , 12, 720192	4
633	Association of body mass index with morbidity in patients hospitalised with COVID-19. 2021 , 8,	2

632	The Relationship between Adults' Perceptions, Attitudes of COVID-19, Intuitive Eating, and Mindful Eating Behaviors. 2021 , 1-20	2
631	Prevalence of nutritional risk and malnutrition during and after hospitalization for COVID-19 infection: Preliminary results of a single-centre experience. 2021 , 45, 351-355	3
630	Association between obesity and hospitalization in mild COVID-19 young adult outpatients in Brazil: a prospective cohort study.	О
629	Obesity Enhances Disease Severity in Female Mice Following West Nile Virus Infection. 2021 , 12, 739025	1
628	Obesity, inflammatory and thrombotic markers, and major clinical outcomes in critically ill patients with COVID-19 in the US. <i>Obesity</i> , 2021 , 29, 1719-1730	3
627	Commentary: Mitigating the other pandemic. 2021,	
626	Usefulness of Easy-to-Use Risk Scoring Systems Rated in the Emergency Department to Predict Major Adverse Outcomes in Hospitalized COVID-19 Patients. 2021 , 10,	2
625	Perioperative Coronavirus Vaccination-Timing and Implications: A Guidance Document. 2021 , 112, 1707-1715	5
624	COVID-19 severity: Studying the clinical and demographic risk factors for adverse outcomes. 2021 , 16, e0255999	7
623	Association between television viewing and overweight and obesity among women of reproductive age in Timor-Leste: evidence from the demographic health survey 2016. 2021 , 11, e045547	Ο
622	BMI and pneumonia outcomes in critically ill covid-19 patients: An international multicenter study. Obesity, 2021 , 29, 1477-1486	7
621	Identification of TBX15 as an adipose master trans regulator of abdominal obesity genes. 2021 , 13, 123	2
620	Pre-existing health conditions and severe COVID-19 outcomes: an umbrella review approach and meta-analysis of global evidence. 2021 , 19, 212	21
619	Hospitalization for COVID-19 is associated with significant changes in body composition. 2021 , 45, 499-502	1
618	Combined association of obesity and other cardiometabolic diseases with severe COVID-19 outcomes: a nationwide cross-sectional study of 21 773 Brazilian adult and elderly inpatients. 2021 , 11, e050739	1
617	The association of metabolic syndrome and COVID-19 deterioration. 2021 , 31, 3236-3242	1
616	Obesity is associated with severe disease and mortality in patients with coronavirus disease 2019 (COVID-19): a meta-analysis. 2021 , 21, 1505	20
615	Stakeholder views on taxation of sugar-sweetened beverages and its adoption in the Netherlands. 2021 ,	2

614	Risk factors for prolonged virus shedding of respiratory tract and fecal in adults with severe acute respiratory syndrome coronavirus-2 infection. 2021 , 35, e23923	3
613	The association between obesity and peak antibody titer response in COVID-19 infection. <i>Obesity</i> , 2021 , 29, 1547-1553	12
612	The Role of Obesity in Predicting the Clinical Outcomes of COVID-19. 2021 , 14, 481-489	1
611	Prevention of venous thromboembolism and haemostasis monitoring in patients with COVID-19: Updated proposals (April 2021): From the French working group on perioperative haemostasis (GIHP) and the French study group on thrombosis and haemostasis (GFHT), in collaboration with	5
610	The elusive link between income and obesity.	O
609	Health Impact and Cost-Effectiveness of Achieving the National Salt and Sugar Reduction Initiative Voluntary Sugar Reduction Targets in the United States: A Microsimulation Study. 2021 , 144, 1362-1376	2
608	Obesity, a major risk factor for immunity and severe outcomes of COVID-19. 2021 , 41,	2
607	Corticosteroid Administration and Impaired Glycemic Control in Mechanically Ventilated COVID-19 Patients. 2021 , 10892532211043313	O
606	Higher Levels of C-Reactive Protein and Ferritin in Patients with Overweight and Obesity and SARS-CoV-2-Related Pneumonia. 2021 , 14, 543-549	3
605	[Personal and vaccination history as factors associated with SARS-CoV-2 infection]. 2021 , 157, 226-233	O
604	Prognostic Value of Leucocyte to High-Density Lipoprotein-Cholesterol Ratios in COVID-19 Patients and the Diabetes Subgroup. 2021 , 12, 727419	0
603	COVID 19 in-hospital mortality, body mass index and obesity related conditions. 2021 , 35, 108054	5
602	History of bariatric surgery and COVID 19 outcomes in patients with type 2 diabetes: results from the CORONADO study. <i>Obesity</i> , 2021 ,	1
601	COVID-19 and obesity: fighting two pandemics with intermittent fasting. 2021 , 32, 706-720	6
600	Cardiovascular disease and COVID-19: a consensus paper from the ESC Working Group on Coronary Pathophysiology & Microcirculation, ESC Working Group on Thrombosis and the Association for Acute CardioVascular Care (ACVC), in collaboration with the European Heart Rhythm Association	16
599	(EHRA). 2021 , Anxiety, anhedonia and food consumption during the COVID-19 quarantine in Chile. 2021 , 164, 105259	8
598	Pharmacological inhibition of fatty acid synthesis blocks SARS-CoV-2 replication. 2021 , 3, 1466-1475	9
597	Incidence, severity and perceived susceptibility of COVID-19 in the UK CrossFit population. 2021 , 13, 106	3

(2021-2021)

596	Declining Mortality Rate of Hospitalised Patients in the Second Wave of the COVID-19 Epidemics in Italy: Risk Factors and the Age-Specific Patterns. 2021 , 11,	2
595	Role of rehabilitation amidst the COVID-19 pandemic: a review. 2021 , 19, 376	О
594	Accumulating Impact of Smoking and Co-morbidities on Severity and Mortality of COVID-19 Infection: A Systematic Review and Meta-analysis 2021 , 22, 339-352	2
593	Clinical perspectives, assessment, and mechanisms of metabolic-associated fatty liver disease in patients with COVID-19. 2021 , 27, 5502-5519	
592	Obesidad, inmunidad y vacunaciñ. 2021 , 22, 180-180	
591	Identification of immune correlates of fatal outcomes in critically ill COVID-19 patients. 2021 , 17, e1009804	7
590	Prospective postmortem evaluation of 735 consecutive SARS-CoV-2-associated death cases. 2021 , 11, 19342	8
589	Diabetes, Obesity, and COVID-19. 2021 , 22, 174-178	
588	The Possible Role of Microbial Proteases in Facilitating SARS-CoV-2 Brain Invasion. 2021 , 10,	0
587	Is glucose-6-phosphatase dehydrogenase deficiency associated with severe outcomes in hospitalized COVID-19 patients?. 2021 , 11, 19213	1
586	COVID-19 mortality with regard to healthcare services availability, health risks, and socio-spatial factors at department level in France: A spatial cross-sectional analysis. 2021 , 16, e0256857	5
585	Chronic Diseases as a Predictor for Severity and Mortality of COVID-19: A Systematic Review With Cumulative Meta-Analysis. 2021 , 8, 588013	13
584	Obesity as an adipose tissue dysfunction disease and a risk factor for infections - Covid-19 as a case study. 2021 , 91, 3-9	10
583	Obesity, diabetes, hypertension and severe outcomes among inpatients with coronavirus disease 2019: a nationwide study. 2021 ,	6
582	COVID-19 in Southeast Asia. 2021 , In Press,	
581	Personal and vaccination history as factors associated with SARS-CoV-2 infection. 2021 , 157, 226-233	
580	Narrative review on clinical considerations for patients with diabetes and COVID-19: More questions than answers. 2021 , 75, e14833	2
579	COVID-19 and Obesity: Overlapping of Two Pandemics. 2021 , 14, 579-585	8

578	Angiotensin-Converting Enzyme 2 (SARS-CoV-2 receptor) expression in human skeletal muscle. 2021 , 31, 2249-2258	3
577	Age-dependent association of obesity with COVID-19 severity in paediatric patients. 2021 , e12856	5
576	Lifestyle and Comorbidity-Related Risk Factors of Severe and Critical COVID-19 Infection: A Comparative Study Among Survived COVID-19 Patients in Bangladesh. 2021 , 14, 4057-4066	0
575	COVID-19 und Adipositas i Daten, potenzielle Mechanismen und klinische Implikationen. 2021 , 15, 143-148	1
574	Predictors of severity and development of critical illness of Egyptian COVID-19 patients: A multicenter study. 2021 , 16, e0256203	0
573	Aging & COVID-19 susceptibility, disease severity, and clinical outcomes: The role of entangled risk factors. 2021 , 154, 111507	12
572	From swab testing to health outcomes within the T2DM population: Impact of diabetes background on COVID19 progression. 2021 , 180, 109021	3
571	Tidal volume measurements via transthoracic impedance waveform characteristics: The effect of age, body mass index and gender. A single centre interventional study. 2021 , 167, 218-224	2
57°	Impact of COVID-19 infection on the cardiovascular system: An evidence-based analysis of risk factors and outcomes. 2021 , 35, 437-448	1
569	Adenovirus transduction to express human ACE2 causes obesity-specific morbidity in mice, impeding studies on the effect of host nutritional status on SARS-CoV-2 pathogenesis. 2021 , 563, 98-106	3
568	COVID-19 mortality and the overweight: Cross-Country Evidence. 2021 , 2, 100179	1
567	Meta-analysis and adjusted estimation of COVID-19 case fatality risk in India and its association with the underlying comorbidities. 2021 , 13, 100283	4
566	Obesity considerations during the COVID-19 outbreak. 2021 , 1-13	1
565	COVID-19 and Vulnerable Populations in Sub-Saharan Africa. 2021 , 1321, 147-162	1
564	Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression 2021 , 14, 1179551421990675	9
563	Risk factors for mortality and progression to severe COVID-19 disease in the Southeast region in the United States: A report from the SEUS Study Group. 2021 , 1-9	6
562	Managing patients with obesity in the post COVID-19 world: Time to sharpen the saw. 2021 , 15, 85-88	5
561	COVID-19 and Thromboinflammation: Is There a Role for Statins?. 2021 , 76, e2518	3

(2020-2021)

560	Psychological distress and internet-related behaviors between schoolchildren with and without overweight during the COVID-19 outbreak. 2021 , 45, 677-686	27
559	Childhood obesity and SARS-CoV2: dangerous liaisons. 2021 , 4, 89-97	1
558	Association between thiamine deficiency and hyperlactatemia among critically ill patients with diabetes infected by SARS-CoV-2. 2021 , 13, 413	4
557	Effectiveness of In-Hospital Cholecalciferol Use on Clinical Outcomes in Comorbid COVID-19 Patients: A Hypothesis-Generating Study. 2021 , 13,	30
556	SARS-CoV-2 and Obesity: "CoVesity"-a Pandemic Within a Pandemic. 2021, 31, 1745-1754	6
555	Obesity and covid-19: a reflection on the relationship between pandemics. 2021 , 42, e20200216	2
554	Susceptibility to Coronavirus (COVID-19) in Occupational Settings: The Complex Interplay between Individual and Workplace Factors. 2021 , 18,	7
553	Cardiovascular risk factors and mortality in hospitalized patients with COVID-19: systematic review and meta-analysis of 45 studies and 18,300 patients. 2021 , 21, 23	29
552	Obesity and severe coronavirus disease 2019: molecular mechanisms, paths forward, and therapeutic opportunities. 2021 , 11, 8234-8253	7
551	Impact of Obesity and Its Associated Comorbid Conditions on COVID-19 Presentation. 2021 , 14, 409-415	5
550	Is Obesity a Potential Risk factor for Poor Prognosis of COVID-19?. 2021 , 53, 319-331	1
549	Obŝit et Covid-19. 2021 , 341-345	
548	Impact of COVID-19 pandemic on bariatric surgery in India: An obesity and metabolic surgery society of India survey of 1307 patients. 2021 , 17, 542-547	
547	Current understanding of the influence of environmental factors on SARS-CoV-2 transmission, persistence, and infectivity. 2021 , 28, 6267-6288	20
546	Global pandemics interconnected - obesity, impaired metabolic health and COVID-19. 2021 , 17, 135-149	140
545	Severe Obesity as an Independent Risk Factor for COVID-19 Mortality in Hospitalized Patients Younger than 50. <i>Obesity</i> , 2020 , 28, 1595-1599	157
544	Sarcopenia during COVID-19 lockdown restrictions: long-term health effects of short-term muscle loss. 2020 , 42, 1547-1578	83
543	Obesity and COVID-19: ACE 2, the Missing Tile. 2020 , 30, 4615-4617	33

542	IL-6: Relevance for immunopathology of SARS-CoV-2. 2020 , 53, 13-24	141
541	Prognostic factors in patients with diabetes hospitalized for COVID-19: Findings from the CORONADO study and other recent reports. 2020 , 46, 265-271	67
540	30-day mortality in patients hospitalized with COVID-19 during the first wave of the Italian epidemic: A prospective cohort study. 2020 , 158, 104931	140
539	Resolviendo una de las piezas del puzle: COVID-19 y diabetes tipo 2. 2020 , 220, 507-510	3
538	Prevalence of obesity among adult inpatients with COVID-19 in France. 2020 , 8, 562-564	149
537	A meta-analysis of the association between obesity and COVID-19. 2020 , 149, e11	18
536	Identification and characterization of adipose surface epitopes. 2020 , 477, 2509-2541	6
535	COVID-19 and obesity: links and risks. 2020 , 15, 215-216	23
534	Lifestyle, psychological, socioeconomic and environmental factors and their impact on hypertension during the coronavirus disease 2019 pandemic. 2021 , 39, 1077-1089	19
533	Community Care Facility-A Novel Concept to Deal With the COVID-19 Pandemic: A Singaporean Institution's Experience. 2020 , 26, 613-621	5
532	COVID-19 in Lung Transplant Recipients. 2021 , 105, 177-186	30
531	Cardiovascular Diseases Burden in COVID-19: Systematic Review and Meta-analysis.	12
530	Predicting mortality due to SARS-CoV-2: A mechanistic score relating obesity and diabetes to COVID-19 outcomes in Mexico.	26
529	Clinical and historical features associated with severe COVID-19 infection: a systematic review.	1
528	ACE inhibitors, AT1 receptor blockers and COVID-19: clinical epidemiology evidences for a continuation of treatments. The ACER-COVID study.	8
527	Modifiable and non-modifiable risk factors for COVID-19: results from UK Biobank.	21
526	Brazilian Modeling of COVID-19(BRAM-COD): a Bayesian Monte Carlo approach for COVID-19 spread in a limited data set context.	5
525	ACE2 and TMPRSS2 expression by clinical, HLA, immune, and microbial correlates across 34 human cancers and matched normal tissues: implications for SARS-COV-2 COVID-19.	1

524	Pre-Existing Traits Associated with Covid-19 Illness Severity.	9
523	OpenSAFELY: factors associated with COVID-19-related hospital death in the linked electronic health records of 17 million adult NHS patients.	171
522	Systematic Review and Meta-Analysis of Sex-Specific COVID-19 Clinical Outcomes.	4
521	Patient trajectories and risk factors for severe outcomes among persons hospitalized for COVID-19 in the Maryland/DC region.	5
520	BMI and future risk for COVID-19 infection and death across sex, age and ethnicity: preliminary findings from UK biobank.	0
519	Using machine learning to predict COVID-19 infection and severity risk among 4,510 aged adults: a UK Biobank cohort study. 2021 ,	3
518	Acute Respiratory Distress and Cytokine Storm in Aged, SARS-CoV-2 Infected African Green Monkeys, but not in Rhesus Macaques	14
517	Cardiometabolic traits, sepsis and severe covid-19: a Mendelian randomization investigation.	7
516	Observational Study of Metformin and Risk of Mortality in Patients Hospitalized with Covid-19. 2020 ,	44
515	Face mask wearing rate predicts COVID-19 death rates across countries.	6
514	Comparison of the clinical characteristics and outcomes of hospitalized adult COVID-19 and influenza patients he prospective observational study.	2
513	Obesity, walking pace and risk of severe COVID-19: Analysis of UK Biobank.	5
512	The First Consecutive 5000 Patients with COVID-19 in Qatar; a Nation-wide Cohort Study.	3
511	High variation expected in the pace and burden of SARS-CoV-2 outbreaks across sub-Saharan Africa. 2020 ,	3
510	Baseline Cardiometabolic Profiles and SARS-CoV-2 Infection in the UK Biobank. 2020,	2
509	COVID-19 ICU and mechanical ventilation patient characteristics and outcomes - A systematic review and meta-analysis.	2
508	SARS-CoV-2 3CLpro whole human proteome cleavage prediction and enrichment/depletion analysis.	2
507	Cardiometabolic Risk Factors for COVID-19 Susceptibility and Severity: A Mendelian Randomization Analysis. 2020 ,	15

506	Death associated with coronavirus (COVID-19) infection in individuals with severe mental disorders in Sweden during the early months of the outbreak (a) exploratory cross-sectional analysis of a population-based register study.	1
505	Transcriptional differences for COVID-19 Disease Map genes between males and females indicate a different basal immunophenotype relevant to the disease.	1
504	Meta-analysis and adjusted estimation of COVID-19 case fatality risk in India and its association with the underlying comorbidities.	1
503	Predicting COVID-19 Severity with a Specific Nucleocapsid Antibody plus Disease Risk Factor Score. 2021 ,	1
502	CLINICAL COURSE AND OUTCOME OF COVID-19 ACUTE RESPIRATORY DISTRESS SYNDROME: DATA FROM A NATIONAL REPOSITORY.	1
501	Could nutrition modulate COVID-19 susceptibility and severity of disease? A systematic review.	8
500	Impact of comorbidities on COVID-19 outcome. 2020 ,	3
499	Contrasting factors associated with COVID-19-related ICU admission and death outcomes in hospitalised patients by means of Shapley values.	1
498	Population risk factors for severe disease and mortality in COVID-19: A global systematic review and meta-analysis.	2
497	Modifiable and non-modifiable risk factors for COVID-19, and comparison to risk factors for influenza and pneumonia: results from a UK Biobank prospective cohort study. 2020 , 10, e040402	45
496	Diabetic Ketoacidosis on Hospitalization with COVID-19 in a Previously Nondiabetic Patient: A Review of Pathophysiology. 2020 , 13, 1179551420984125	5
495	Neurological consequences of COVID-19: what have we learned and where do we go from here?. 2020 , 17, 286	39
494	ACE2: the molecular doorway to SARS-CoV-2. 2020 , 10, 148	45
493	Transpulmonary pressures in obese and non-obese COVID-19 ARDS. 2020 , 10, 129	4
492	COVID-19 Severity and Outcomes in Patients With Cancer: A Matched Cohort Study. 2020 , 38, 3914-3924	67
491	Coronavirus lockdown, lifestyle and self-care. 2020 , 30, 30-33	10
490	The Potential Role of Dyslipidemia in COVID-19 Severity: an Umbrella Review of Systematic Reviews. 2020 , 9, 435-448	29
489	Gender medicine: Lessons from COVID-19 and other medical conditions for designing health policy. 2020 , 8, 3645-3668	7

(2020-2020)

488	Predictors of in-hospital COVID-19 mortality: A comprehensive systematic review and meta-analysis exploring differences by age, sex and health conditions. 2020 , 15, e0241742	88
487	Incidence and risk factors of kidney impairment on patients with COVID-19: A meta-analysis of 10180 patients. 2020 , 15, e0241953	7
486	Development and external validation of a prognostic tool for COVID-19 critical disease. 2020 , 15, e0242953	9
485	Metabolic risk factors and risk of Covid-19: A systematic review and meta-analysis. 2020 , 15, e0243600	18
484	Clinical outcomes and inflammatory marker levels in patients with Covid-19 and obesity at an inner-city safety net hospital. 2020 , 15, e0243888	3
483	Validation and repurposing of the MSL-COVID-19 score for prediction of severe COVID-19 using simple clinical predictors in a triage setting: The Nutri-CoV score. 2020 , 15, e0244051	12
482	Alcoholic Liver Disease and COVID-19 Pneumonia: A Case Series. 2020 , 8, 463-466	4
481	Serious Conditions in COVID-19 Accompanied With a Feature of Metabolic Syndrome. 2020 , 12, 273-275	1
480	Characteristics of Hospitalized Children With SARS-CoV-2 in the New York City Metropolitan Area. 2021 , 11, 71-78	20
479	Obesity and Higher Risk for Severe Complications of Covid-19: What to do when the two pandemics meet. 2020 , 27, e31-e36	9
478	Assessment of patients with Covid-19 hospitalized in southern Santa Catarina. 2020 , 53, e20200579	4
477	Mortality Risk Factors among Hospitalized COVID-19 Patients in a Major Referral Center in Iran. 2020 , 252, 73-84	59
476	Neuropathology of COVID-19 (neuro-COVID): clinicopathological update. 2021 , 2,	26
475	[Combination therapy at an early stage of the novel coronavirus infection (COVID-19). Case series and design of the clinical trial "BromhexIne and Spironolactone for CoronWirUs Infection requiring hospiTalization (BISCUIT)"]. 2020 , 60, 4-15	7
474	Impact of cardiovascular and metabolic diseases on the severity of COVID-19: a systematic review and meta-analysis. 2020 , 12, 23409-23421	6
473	Immunometabolism at the cornerstone of inflammaging, immunosenescence, and autoimmunity in COVID-19. 2020 , 12, 26263-26278	9
472	Obesity and COVID-19. 2020 , 26, 440-446	2
471	COVID-19: what are the risks for patients with sleep disorders?. 2020 , 26, 468-484	2

470	The Prevalence of Comorbidities and Their Association with Mortality in Patients with COVID-19: A Systematic Review and Meta-Analysis.	1
469	Interpreting, analysing and modelling COVID-19 mortality data.	4
468	Prognostic Modeling of COVID-19 Using Artificial Intelligence in the United Kingdom: Model Development and Validation. 2020 , 22, e20259	39
467	New York Inner City Hospital COVID-19 Experience and Current Data: Retrospective Analysis at the Epicenter of the American Coronavirus Outbreak. 2020 , 22, e20548	21
466	New York Inner City Hospital COVID-19 Experience and Current Data: Retrospective Analysis at the Epicenter of the American Coronavirus Outbreak (Preprint).	1
465	Sedentary behavior, exercise and COVID-19: immune and metabolic implications in obesity and its comorbidities. 2021 , 61, 1538-1547	4
464	COVID-19: the endocrine opportunity in a pandemic. 2020 , 45, 204-227	19
463	Two Pandemics Coalition: Covid-19 and Obesity. 2020 , 17, 37-45	2
462	Clinical characteristics and risk factors associated with severe COVID-19: prospective analysis of 1,045 hospitalised cases in North-Eastern France, March 2020. 2020 , 25,	31
461	Intft dButils digitaux dans le maintien dŪn parcours de soins obŝit dans le contexte pidmique Covid-19. Retour de lBxpfimentation article 51 Espace Mdical Nutrition et Obŝit. 2020, 15, 60-66	1
460	Invasive and Non-Invasive Ventilation in Patients With COVID-19. 2020 , 117, 528-533	22
459	COVID-19 AND OBESTY: A SYSTEMATT REVEW.	Ο
458	The COVID-19 Pandemic during the Time of the Diabetes Pandemic: Likely Fraternal Twins?. 2020 , 9,	13
457	Covid-19 & Obesity: Beyond Bmi. 2020 , 26, 923-925	2
456	Adverse Effects of Sedentary Lifestyles: Inflammation, and High-Glucose Induced Oxidative Stress Double Blind Randomized Clinical Trial on Diabetic and Prediabetic Patients. 2020 , 12, 1029-1048	2
455	Association of Country-wide Coronavirus Mortality with Demographics, Testing, Lockdowns, and Public Wearing of Masks. 2020 , 103, 2400-2411	77
454	Extrapulmonary Features of COVID-19: A Concise Review. 2020 , 24, 575-580	9
453	Hypertension and Electrolyte Disorders in Patients with COVID-19. 2020 , 18, 23-30	6

452	Chronic Pulmonary Diseases and COVID-19. 2020 , 21, 345-349	16
451	COVID-19 Pandemic and the Global Perspective of Turkish Thoracic Society. 2020 , 21, 419-432	2
450	Proper Management of People with Obesity during the COVID-19 Pandemic. 2020, 29, 84-98	18
449	An updated review on potential therapeutic drug candidates, vaccines and an insight on patents filed for COVID-19. 2021 , 2, 100063	2
448	COOVID-19: What have we learned since the beginning of the epidemic until today?. 2021 , 2, 248-265	
447	Marginalized Males, Disparate COVID-19 Outcomes, and Health Equity: A Profile of Highest Risk. 2021 , 15, 15579883211050523	
446	When Immunity Kills: The Lessons of SARS-CoV-2 Outbreak. 2021 , 12, 692598	2
445	PENINGKATAN PENGETAHUAN DAN SELF-EFFICACY UPAYA PENCEGAHAN COVID-19 MELALUI EDUKASI GIZI KONVENSIONAL Increased Knowledge and Self-EBacy of COVID-19 Prevention through Conventional Nutrition Education. 2021 , 16, 273	1
444	Roles of Interleukin-17 and Th17 Responses in COVID-19. 2021 , 51, 89-102	
443	Impact of obesity on intensive care outcomes in patients with COVID-19 in Sweden-A cohort study. 2021 , 16, e0257891	9
442	Low COVID-19 impact in Africa: The multifactorial Nexus. 4, 47	1
441	Outcomes of obese patients hospitalized with COVID-19: the impact of prior bariatric surgery. 2021	2
440	Shoring Up Vaccine Efficacy. 2021 ,	1
439	Prvention du risque thromboembolique veineux et surveillance de lEmostase chez les patients hospitaliss pour COVID-19: propositions ractualises (avril 2021). Groupe dEntre en hmostase priopratoire (GIHP) et groupe dEude sur lEmostase et la thrombose (GFHT). 2021 ,	
438	Hypertension as an independent risk factor for severity and mortality in patients with COVID-19: a retrospective study. 2021 ,	3
437	The mediterranean diet: Healthy and sustainable dietary pattern in the time of Sars-Cov-2. 2021 , 1-17	O
436	COVID-19 and lipids. The role of lipid disorders and statin use in the prognosis of patients with SARS-CoV-2 infection. 2021 , 20, 141	8
435	Generalized Anxiety as a Risk Factor for Dysfunctional Eating Behavior after Obesity Surgery during the COVID-19 Pandemic. 2021 , 18,	O

434	The Misattributed and Silent Causes of Poor COVID-19 Outcomes Among Pregnant Women. 2021 , 8, 745797	0
433	Obesity, immunity and vaccination. 2021 , 22, 174-182	
432	SARS-CoV-2 infects human adipose tissue and elicits an inflammatory response consistent with severe COVID-19.	1
431	Exhaustive assessment of Reunion Island inpatients with COVID-19 during the first wave. 2021 , 52, 112-112	1
430	Obesity Correlates With Pronounced Aberrant Innate Immune Responses in Hospitalized Aged COVID-19 Patients. 2021 , 12, 760288	0
429	Impact of COVID-19 on Patients with Inflammatory Bowel Disease. 2021 , 000, 000-000	
428	Physical Activity, Obesity, and COVID-19: What can we Expect from his Relationship?. 2021,	
427	Cardiometabolic Disorders and the Risk of Critical COVID-19 as Compared to Influenza Pneumonia. 2021 , 10,	O
426	Coronavirus disease 2019 (Covid-19) vaccination recommendations in special populations and patients with existing comorbidities. 2021 , e2309	5
425	Climate Change, Obesity, and COVID-19© lobal Crises with Catastrophic Consequences. Is This the Future?. 2021 , 12, 1292	2
424	Understanding inequalities in COVID-19 outcomes following hospital admission for people with intellectual disability compared to the general population: a matched cohort study in the UK. 2021 , 11, e052482	5
423	Assessing Predictive Factors of COVID-19 Outcomes: A Retrospective Cohort Study in the Metropolitan Region of SB Paulo (Brazil). 2021 , 57,	1
422	Both Underweight and Obesity Are Associated With an Increased Risk of Coronavirus Disease 2019 (COVID-19) Severity. 2021 , 8, 649422	1
421	Chronic obstructive pulmonary disease and COVID-19: interrelationships. 2021 ,	1
420	SARS-CoV-2 and diabetes: A potential therapeutic effect of dipeptidyl peptidase 4 inhibitors in diabetic patients diagnosed with COVID-19. 2021 , 12, 100134	1
419	Associations between psychiatric disorders, COVID-19 testing probability and COVID-19 testing results: Findings from a population-based study.	1
418	30-day mortality in patients hospitalized with COVID-19 during the first wave of the Italian epidemic: a prospective cohort study.	1
417	UP Philippine General Hospital Division of Endocrinology, Diabetes & Metabolism Consensus Recommendations for In-Patient Management of Diabetes Mellitus among Persons with COVID-19. 2020 , 35, 14-25	1

416	SARS-CoV-2 lethality did not change over time in two Italian Provinces.		2
415	Prognostic Modeling of COVID-19 Using Artificial Intelligence in the United Kingdom: Model Development and Validation (Preprint).		1
414	Development and External Validation of a Prognostic Tool for COVID-19 Critical Disease.		1
413	Clinical characteristics and factors associated with admission to intensive care units in hospitalized COVID-19 patients in Lyon University Hospitals, France.		
412	Diabetes mellitus and COVID-19. How are they connected? Current strategy of fight. 2020 , 26, 304-31	1	1
411	Associations of Global Country Profiles and Modifiable Risk Factors with COVID-19 Cases and Deaths.		O
410	Clinical and Epidemiological Characteristics of the First Month of the Covid-19 Pandemic in Chile.		
409	Risk stratification of patients admitted to hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: development and validation of the 4C Mortality Score.		
408	IIOVID-19 Pandemisi ve Obezitel Prognozu: Ili Pandemiden Ne Eendik?. 2020 , 4, 138-146		
407	Dysregulated Inflammation During Obesity: Driving Disease Severity in Influenza Virus and SARS-CoV-2 Infections. 2021 , 12, 770066		4
406	Pathophysiological Molecular Mechanisms of Obesity: A Link between MAFLD and NASH with Cardiovascular Diseases. 2021 , 22,		6
405	COVID-19 ARDS: Points to Be Considered in Mechanical Ventilation and Weaning. 2021 , 11,		3
404	Obesidad: factor de riesgo para psoriasis y COVID-19. 2020 ,		1
403	Can Diet Influence the COVID-19 Mortality Rate?. 2021 , 1, 16-18		3
402	COVID-19 and obesity: the meeting of two pandemics. 2021 , 65, 3-13		2
401	2020: It Was Quite a Year!. <i>Obesity</i> , 2021 , 29, 9-10	8	2
400	Peculiarities of the COVID-19 course and consequences in overweight and obese patients. Lessons from the current pandemic. 2020 , 17, 375-384		6
399	Does higher BMI increase COVID-19 severity?: a systematic review and meta-analysis.		

398	Risk factors of COVID-19 in subjects with and without mental disorders. 2022 , 297, 102-111	O
397	Glycemic control in an undiagnosed diabetes mellitus patient with Coronavirus Disease 2019. 2020 , 29, 726	
396	COVID-19 and the Cardiovascular System: A Review. 2020 , 2, 157	
395	La pandemia de COVID en ni ô s: una alerta. 2020 , 31, 141-144	
394	Intensive care management of patients with COVID-19. 2020 , 36, S29-S38	
393	COVID-19 Outcomes and Genomic Characterization of SARS-CoV-2 Isolated From Veterans in New England States: Retrospective Analysis 2021 , 2, e31503	3
392	When Pandemics Collide: the Interplay of Obesity and COVID-19. 2021 , 23, 26	О
391	COVID-19 infection and body weight: A deleterious liaison in a J-curve relationship. 2021 , 15, 523-535	4
390	Gut microbiota in a population highly affected by obesity and type 2 diabetes and susceptibility to COVID-19. 2021 , 27, 7065-7079	1
389	[Treatments for SARS-CoV2 infection: a retrospective study of drug-drug interactions and safety]. 2021 ,	О
388	Effect modification by age of the association between obstructive lung diseases, smoking, and COVID-19 severity. 2021 , 8,	О
387	Nutrition for Hospital Workers During a Crisis: Effect of a Plant-Based Dietary Intervention on Cardiometabolic Outcomes and Quality of Life in Healthcare Employees During the COVID-19 Pandemic. 155982762110503	1
386	Diet, Nutrition, Obesity, and Their Implications for COVID-19 Mortality: Development of a Marginalized Two-Part Model for Semicontinuous Data (Preprint).	0
385	Comorbidities in Patients with COVID-19 and Their Impact on the Severity of the Disease. 2021 , 11, 01-07	
384	Increased brain volume from higher cereal and lower coffee intake: Shared genetic determinants and impacts on cognition and metabolism.	
383	More Studies are Needed on the Link between Metformin and Decreased Mortality in Diabetic COVID-19 Patients. 2020 , 103, 1337-1338	2
382	The Association Between BMI and Inpatient Mortality Outcomes in Older Adults With COVID-19. 2020 , 12, e11183	5
381	Obesity as a predictor for adverse outcomes among COVID-19 patients: A meta-analysis. 2020 ,	3

380 The Impact of Stress on Pathogenetic Mechanisms of Obesity (Systematic Review). **2020**, 88-91

379	Two Pandemics Coalition: COVID-19 and Obesity. 2020 , 17, 45-53	
378	COVID-19 Pandemi Stesince tisanlarda Dettin Beslenme Alkanlklar Le Obezite tikisi.	1
377	On the Analysis of Mortality Risk Factors for Hospitalized COVID-19 Patients: a Data-driven Study Using the Major Brazilian Database.	2
376	The Nature and Extent of Online Marketing by Big Food and Big Alcohol During the COVID-19 Pandemic in Australia: Content Analysis Study (Preprint).	
375	Covid-19 and the role of smoking: the protocol of the multicentric prospective study COSMO-IT (COvid19 and SMOking in ITaly). 2020 , 91, e2020062	2
374	Evidence Supporting a Phased Immuno-physiological Approach to COVID-19 From Prevention Through Recovery. 2020 , 19, 8-35	6
373	Getting back to business: considerations for restarting non-cancer gynaecological surgery following the COVID-19 peak. 2020 , 12, 119-127	1
372	Nutrition, the digestive system and immunity in COVID-19 infection. 2020 , 13, 331-340	4
371	Study of clinical features of patients with COVID-19 hospitalized in an educational hospital in Iran. 2021 , 10, 202	
370	Diabetes and Covid-19: Clinical implications and novel management strategies. 2021 , 90, 81-85	
369	Drug-Drug Interactions in Patients with COVID-19: A Retrospective Study at a Tertiary Care Hospital in Eastern India. 2021 , 16, 163-169	
368	NLRP3 inflammasome activation in COVID-19: an interlink between risk factors and disease severity. 2021 , 24, 104913	4
367	COVID-19 Pandemic as Risk Factors for Excessive Weight Gain in Pediatrics: The Role of Changes in Nutrition Behavior. A Narrative Review 2021 , 13,	10
366	SARS-CoV-2: Overview and Its Impact on Oral Health. 2021 , 9,	1
365	COVID-19, the Pandemic of the Century and Its Impact on Cardiovascular Diseases. 2021 , 1, 233-258	1
364	Calorie Restriction With Exercise Intervention Improves Inflammatory Response in Overweight and Obese Adults: A Systematic Review and Meta-Analysis. 2021 , 12, 754731	1
363	Examining Food Security, Choices and Barriers among Community Supported Agriculture Participants during COVID- 19 in Kentucky. 1-11	

362	COVID-19 Outcomes Among US Military Health System Beneficiaries Include Complications Across Multiple Organ Systems and Substantial Functional Impairment 2021 , 8, ofab556	3
361	The Renin-Angiotensin System: A Key Role in SARS-CoV-2-Induced COVID-19. 2021 , 26,	4
360	Lifestyle Modification Program on a Metabolically Healthy Elderly Population with Overweight/Obesity, Young-Old vs. Old-Old. CONSEQUENCES of COVID-19 Lockdown in This Program. 2021 , 18,	1
359	Mathematical modelling of COVID-19 transmission dynamics in a partially comorbid community. 2021 , 100212	3
358	Are sex disparities in COVID-19 a predictable outcome of failing men's health provision?. 2021 ,	2
357	Management of pleural empyema in a 12-year-old obese patient with COVID-19: a pediatric case report. 2021 , 21, 531	1
356	Prior Bariatric Surgery is Associated with a Reduced Risk of Poor Outcomes in COVID-19: Propensity Matched Analysis of a Large Multi-institutional Research Network. 2021 , 1	0
355	Relationship Between Body Composition and Death in Patients with COVID-19 Differs Based on the Presence of Gastrointestinal Symptoms. 2021 , 1	O
354	A Pro-Inflammatory Gut Microbiome Characterizes SARS-CoV-2 Infected Patients and a Reduction in the Connectivity of an Anti-Inflammatory Bacterial Network Associates With Severe COVID-19. 2021 , 11, 747816	9
353	Impact of SARS-CoV-2 Lockdown on Anthropometric Parameters in Children 11/12 Years Old. 2021 , 13,	1
352	Obesity, A Risk Factor for Mortality in SARS CoV-2 Infection: A Narrative Systematic Review.	
351	Weight control practices among the Saudi Arabian population during the Covid-19 lockdown 2021 , 10, 3797-3802	О
350	Nutritional Status and COVID-19 among Older Persons in Kerala, India. 2021 , 58, 469580211059738	1
349	Availability and access to food in supermarkets before and during the Covid-19 pandemic in a mid-size city. 34,	
348	Healthcare resource utilisation and predictors for critical care unit admissions after primary bariatric surgery in an Australian public hospital setting: an exploratory study using a mixed-methods approach. 2021 ,	1
347	Enfermedad periodontal y COVID-19: factores de riesgo y mecanismos compartidos. 2021 , 12, 12-17	
346	Changes in eating habits and lifestyle during COVID-19 curfew in children in Saudi Arabia 2021 , 15, S41-S52	1
345	The effect of obesity on in-hospital mortality among patients with COVID-19 receiving corticosteroids 2021 , 16, 102373	O

344	Waning Effectiveness of the BNT162b2 Vaccine Against Infection in Adolescents 2022,	5
343	The utility of the Edmonton Obesity Staging System for the prediction of COVID-19 outcomes: a multi-centre study 2022 ,	1
342	What is the impact of microvascular complications of diabetes on severe COVID-19?. 2021, 140, 104310	2
341	Impact of Diabetes on COVID-19 Mortality and Hospital Outcomes, a Global Perspective: An ONTOP Systematic Review and Meta-Analysis.	O
340	Gender-related response of body systems in COVID-19 affects outcome. 2022 , 11, 1020-1036	1
339	Micronutrient Deficiency as a Confounder in Ascertaining the Role of Obesity in Severe COVID-19 Infection 2022 , 19,	O
338	COVID-19-Related Trends and Characteristics of Type 2 Diabetes Mellitus and Metabolic Syndrome 2022 , 14, e21483	0
337	Increased brain volume from higher cereal and lower coffee intake: shared genetic determinants and impacts on cognition and metabolism 2022,	2
336	SARS-CoV-2 infection in children in Moscow in 2020: clinical features and impact on circulation of other respiratory viruses 2022 ,	2
335	The impact of Movement Control Order during the COVID-19 pandemic on lifestyle behaviours and body weight changes: Findings from the MyNutriLifeCOVID-19 online survey 2022 , 17, e0262332	4
334	Comprehensive Immune Profiling Reveals CD56 Monocytes and CD31 Endothelial Cells Are Increased in Severe COVID-19 Disease 2022 ,	6
333	Respiratory and nonrespiratory COVID-19 complications in patients with obesity: recent developments 2022 ,	O
332	Comorbidities and laboratory parameters associated with SARS-CoV-2 infection severity in patients from the southeast of Mexico: a cross-sectional study 2022 , 11, 10	1
331	COVID-19 infection and its consequences among surgical oncology patients: A systematic analysis, meta-analysis and meta-regression 2022 ,	1
330	Weight gain, weight management and medical care for individuals living with overweight and obesity during the COVID-19 pandemic (EPOCH Study).	1
329	Obesity or increased body mass index and the risk of severe outcomes in patients with COVID-19: A protocol for systematic review and meta-analysis 2022 , 101, e28499	1
328	Physical Fitness Differences, Amenable to Hypoxia-Driven and Sarcopenia Pathophysiology, between Sleep Apnea and COVID-19 2022 , 19,	0
327	Living through the COVID-19 Pandemic: Impact and Lessons on Dietary Behavior and Physical Well-Being 2022 , 19,	1

326	Elements and COVID-19: A Comprehensive Overview of Studies on Their Blood/Urinary Levels and Supplementation with an Update on Clinical Trials 2022 , 11,	2
325	Covid-19: pharmacotherapeutic insights on various curative approaches in terms of vulnerability, comorbidities, and vaccination 2022 , 1	O
324	Overweight and obesity as risk factors for COVID-19-associated hospitalisations and death: systematic review and meta-analysis. e000375	14
323	COVID-19 Mortality in Europe, by Latitude and Obesity Status: A Geo-Spatial Analysis in 40 Countries 2022 , 14,	2
322	The Effectiveness of COVID-19 Vaccines in Improving the Outcomes of Hospitalized COVID-19 Patients 2022 , 14, e21485	O
321	Body composition, physical capacity, and immuno-metabolic profile in community-acquired pneumonia caused by COVID-19, influenza, and bacteria: a prospective cohort study 2022 ,	2
320	Clinical Characteristics and Predictors of Mortality in Obese African-Americans with COVID-19: a Single-Center Retrospective Study 2022 , 1	
319	Obesity, Inflammation, and Mortality in COVID-19: An Observational Study from the Public Health Care System of New York City 2022 , 11,	2
318	Long-acting amylin analogues for the management of obesity 2022 , 29,	1
317	Mechanisms contributing to adverse outcomes of COVID-19 in obesity 2022 , 477, 1155	2
316	The association of obesity with the progression and outcome of COVID-19: the insight from an artificial intelligence (AI) - based imaging quantitative analysis on computed tomography 2022 , e3519	1
315	Evaluating Possible Mechanisms Linking Obesity to COVID-19: a Narrative Review 2022 , 32, 1689	1
314	The gut microbiota-brain axis: Role of the gut microbial metabolites of dietary food in obesity 2022 , 153, 110971	1
313	A combined model for COVID-19 pandemic control: The application of Haddon's matrix and community risk reduction tools combined 2022 , 15, 261-269	O
312	Vascular endotheliitis associated with infections: its pathogenetic role and therapeutic implication 2022 , 197, 114909	1
311	Obesity as a risk factor for the admission of COVID-19 patients into ICU: a systematic review and meta-analysis. 2022 , 81,	1
310	Obesity and COVID19. 2022 , 329-348	
309	Controlling the Burden of COVID-19 by Manipulating Host Metabolism 2021,	2

308	The impact of COVID-19 on the comorbidities: A review of recent updates for combating it 2022,	10
307	Does metformin affect outcomes in COVID-19 patients with new or pre-existing diabetes mellitus? A systematic review and meta-analysis 2022 ,	5
306	Absence of association between host genetic mutations in the ORAI1 gene and COVID-19 fatality 2022 , 17, e0263303	
305	Obesity and immune system impairment: A´global problem during the COVID-19 pandemic 2022,	O
304	Modelling the risk of hospital admission of lab confirmed SARS-CoV-2-infected patients in primary care: a population-based study 2022 , 1	0
303	Extensive Mendelian randomization study identifies potential causal risk factors for severe COVID-19. 2021 , 1,	3
302	High-Fat High-Sugar Diet-Induced Changes in the Lipid Metabolism Are Associated with Mildly Increased COVID-19 Severity and Delayed Recovery in the Syrian Hamster 2021 , 13,	3
301	Hyperglycosylated spike of SARS-CoV-2 gamma variant induces breast cancer metastasis. 2021 , 11, 4994-50	05
300	Risk Factors for COVID-19: Diabetes, Hypertension, and Obesity 2021 , 1353, 115-129	2
299	Obesity: A Risk Factor for COVID-19 2021 , 1352, 195-210	1
299 298	Obesity: A Risk Factor for COVID-19 2021 , 1352, 195-210 Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022 , 11, 71	1
	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care	1
298	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022 , 11, 71	0
298	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022, 11, 71 A Review on CRP Analysis and Obesity Influence in the Disparity of COVID-19 Pandemic. 2022, 13, 48-55 Effects of the COVID-19 pandemic on lifestyle among Iranian population: A multicenter	
298 297 296	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022, 11, 71 A Review on CRP Analysis and Obesity Influence in the Disparity of COVID-19 Pandemic. 2022, 13, 48-55 Effects of the COVID-19 pandemic on lifestyle among Iranian population: A multicenter cross-sectional study 2022, 27, 22 COVID-19 and Diabetes Outcomes: Rationale for and Updates from the CORONADO Study 2022,	0
298 297 296 295	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022, 11, 71 A Review on CRP Analysis and Obesity Influence in the Disparity of COVID-19 Pandemic. 2022, 13, 48-55 Effects of the COVID-19 pandemic on lifestyle among Iranian population: A multicenter cross-sectional study 2022, 27, 22 COVID-19 and Diabetes Outcomes: Rationale for and Updates from the CORONADO Study 2022, 22, 53 Real world data on cardiometabolic diseases in U.S. adults during the SARS-CoV-2 pandemic: a	0
298 297 296 295	Body mass index and COVID-19 outcomes: A retrospective cross-sectional study at a tertiary care center in India. 2022, 11, 71 A Review on CRP Analysis and Obesity Influence in the Disparity of COVID-19 Pandemic. 2022, 13, 48-55 Effects of the COVID-19 pandemic on lifestyle among Iranian population: A multicenter cross-sectional study 2022, 27, 22 COVID-19 and Diabetes Outcomes: Rationale for and Updates from the CORONADO Study 2022, 22, 53 Real world data on cardiometabolic diseases in U.S. adults during the SARS-CoV-2 pandemic: a decentralized registry study 2022, 21, 24 The Effect of 8 Weeks of Online High-Intensity Interval Training on Body Composition, Blood Lipids,	0

2 90	The Role of Nutrients in Prevention, Treatment and Post-Coronavirus Disease-2019 (COVID-19) 2022 , 14,	3
289	Responding to Health Disparities in Behavioral Weight Loss Interventions and COVID-19 in Black Adults: Recommendations for Health Equity 2022 , 1	O
288	Abnormal liver tests and non-alcoholic fatty liver disease predict disease progression and outcome of patients with Covid-19 2022 , 101894	Ο
287	Assessment of the clinical and laboratorial profile of patients with obesity and asymptomatic COVID-19 undergoing bariatric surgery in Brazil 2022 , 32, 1064	
286	Durable T-cellular and humoral responses in SARS-CoV-2 hospitalized and community patients 2022 , 17, e0261979	1
285	Socioeconomic Factors and Changes in Food Choice and Availability During COVID-19 Restrictions in Latvia. 2022 , 76, 36-41	1
284	Fatal Neurodissemination and SARS-CoV-2 Tropism in K18-hACE2 Mice Is Only Partially Dependent on hACE2 Expression 2022 , 14,	7
283	Combinatorial influence of environmental temperature, obesity and cholesterol on SARS-CoV-2 infectivity 2022 , 12, 4796	Ο
282	COVID-19 pandemic: Changes in the emotions, body weights and nutrition habits of individuals during social intervention measures. 2022 , 15, 11-21	
281	Association of obesity with 3-month mortality in kidney failure patients with COVID-19.	1
280	Does air pollution explain COVID-19 fatality and mortality rates? A multi-city study in Sö Paulo state, Brazil 2022 , 194, 275	1
279	Resistin and IL-15 as Predictors of Invasive Mechanical Ventilation in COVID-19 Pneumonia Irrespective of the Presence of Obesity and Metabolic Syndrome 2022 , 12,	O
278	Factors Associated with Body Weight Gain among Korean Adults during the COVID-19 Pandemic 2022 ,	0
277	Prognostic factors for mortality, ICU and hospital admission due to SARS-CoV-2: A systematic review and meta-analysis of cohort studies in Europe.	
276	Inflammation and oxidative stress, the links between obesity and COVID-19: a narrative review	O
	2022 , 1	
275	Prediction of the need for intensive oxygen supplementation during hospitalisation among subjects with COVID-19 admitted to an academic health system in Texas: a retrospective cohort study and multivariable regression model 2022, 12, e058238	O
² 75	Prediction of the need for intensive oxygen supplementation during hospitalisation among subjects with COVID-19 admitted to an academic health system in Texas: a retrospective cohort	

272	Synbiotic Supplements in the Prevention of Obesity and Obesity-Related Diseases 2022, 12,	2
271	Critical role of nitric oxide in impeding COVID-19 transmission and prevention: a promising possibility 2022 , 1	1
270	Clinical Significance of COVID-19 and Diabetes: In the Pandemic Situation of SARS-CoV-2 Variants including Omicron (B.1.1.529) 2022 , 11,	1
269	Characteristics of Hospitalized COVID-19 Patients in the Four Southern Regions Under the Proposed Southern Business Unit of Saudi Arabia 2022 , 15, 3573-3582	2
268	SARS-CoV-2 3CLpro whole human proteome cleavage prediction and enrichment/depletion analysis 2022 , 98, 107671	О
267	BMI, sex and outcomes in hospitalised patients in western Sweden during the COVID-19 pandemic 2022 , 12, 4918	O
266	Undernourished patients do not have increased risk of severe COVID-19 outcomes 2022,	
265	Impact of Cardiovascular Diseases on the Outcome of Patients with COVID-19.	
264	How useful are body mass index and history of diabetes in COVID-19 risk stratification?. 2022 , 17, e0265473	1
263	Low-grade inflammation, CoVID-19, and obesity: clinical aspect and molecular insights in childhood and adulthood 2022 ,	2
262	Discontinuing vs. Continuing ACEIs and ARBs in Hospitalized Patients with COVID-19 According to Disease Severity: Insights from the BRACE CORONA Trial 2022 ,	1
261	Determinants of mortality among COVID-19 patients with diabetes mellitus in Addis Ababa, Ethiopia, 2022: An unmatched case-control study.	
260	ASSOCIATION BETWEEN UNDERWEIGHT AND EXCESS BODY WEIGHT BEFORE SARS-COV-2 INFECTION AND CLINICAL OUTCOMES OF COVID-19: MULTICENTER STUDY. 2022 , 111677	1
259	Racial/Ethnic, Biomedical, and Sociodemographic Risk Factors for COVID-19 Positivity and Hospitalization in the San Francisco Bay Area.	
258	Possible role of pannexin 1 channels and purinergic receptors in the pathogenesis and mechanism of action of SARS-CoV-2 and therapeutic potential of targeting them in COVID-19 2022 , 120482	O
257	Nutritional interventions in older people with COVID-19: an overview of the evidence. 2021 ,	
256	Geographic Disparities and Determinants of COVID-19 Incidence Risk in the Greater St. Louis Area, Missouri.	
255	Gastrointestinal and hepatic side effects of potential treatment for COVID-19 and vaccination in patients with chronic liver diseases 2021 , 13, 1850-1874	1

254	Lung pathology in COVID-19. 2021 , 86-100	1
253	Effects of Weight Loss on Adipose and Muscular Neuropilin 1 mRNA Expression in Obesity: Potential Implication in SARS-CoV-2 Infections?. 2021 , 1-9	2
252	Ketogenic Diet for Obese COVID-19 Patients: Is Respiratory Disease a Contraindication? A Narrative Review of the Literature on Ketogenic Diet and Respiratory Function 2021 , 8, 771047	1
251	Community Outbreak Moderates the Association Between COVID-19-Related Behaviors and COVID-19 Fear Among Older People: A One-Year Longitudinal Study in Taiwan 2021 , 8, 756985	5
250	Challenges posed by COVID-19 in cancer patients: A narrative review 2021 ,	3
249	People aging with HIV - protecting a population vulnerable to effects of COVID-19 and its control measures 2021 , 1-9	O
248	Excess Body Mass-A Factor Leading to the Deterioration of COVID-19 and Its Complications-A Narrative Review 2021 , 13,	
247	The Identikit of Patient at Risk for Severe COVID-19 and Death: The Dysregulation of Renin-Angiotensin System as the Common Theme 2021 , 10,	1
246	Overweight and Obesity Are Associated With Acute Kidney Injury and Acute Respiratory Distress Syndrome, but Not With Increased Mortality in Hospitalized COVID-19 Patients: A Retrospective Cohort Study 2021 , 12, 747732	2
245	The interrelationship between diabetes mellitus and COVID-19. 2022 , 19, 1	
245	The interrelationship between diabetes mellitus and COVID-19. 2022, 19, 1 OUP accepted manuscript.	O
		0
244	OUP accepted manuscript.	
244 243	OUP accepted manuscript. The contribution of food bioactives and nutrition to the management of COVID-19. 2022, 2, 13-17	O
244 243 242	OUP accepted manuscript. The contribution of food bioactives and nutrition to the management of COVID-19. 2022, 2, 13-17 Resolvins' Obesity-Driven Deficiency: The Implications for Maternal-Fetal Health 2022, 14, Disparities in Underlying Health Conditions and COVID-19 Infection and Mortality in Louisiana,	0
244 243 242 241	OUP accepted manuscript. The contribution of food bioactives and nutrition to the management of COVID-19. 2022, 2, 13-17 Resolvins' Obesity-Driven Deficiency: The Implications for Maternal-Fetal Health 2022, 14, Disparities in Underlying Health Conditions and COVID-19 Infection and Mortality in Louisiana, USA 2022, 1 Association of Higher Body Mass Index and Diastolic Dysfunction in Patients Non-Hospitalized with	0
244 243 242 241 240	OUP accepted manuscript. The contribution of food bioactives and nutrition to the management of COVID-19. 2022, 2, 13-17 Resolvins' Obesity-Driven Deficiency: The Implications for Maternal-Fetal Health 2022, 14, Disparities in Underlying Health Conditions and COVID-19 Infection and Mortality in Louisiana, USA 2022, 1 Association of Higher Body Mass Index and Diastolic Dysfunction in Patients Non-Hospitalized with COVID-19: A Post-COVID-19 Echocardiography Study. 83-90 Impact of diabetes on COVID-19 mortality and hospital outcomes from a global perspective: An	0 0

236	Data_Sheet_1.DOCX. 2020 ,	
235	Table_1.DOCX. 2020 ,	
234	Table_2.DOCX. 2020 ,	
233	Table_3.DOCX. 2020 ,	
232	Table_4.DOCX. 2020 ,	
231	Data_Sheet_1.PDF. 2020 ,	
230	Table_1.PDF. 2020 ,	
229	Table_1.DOCX. 2020 ,	
228	DataSheet_1.pdf. 2020 ,	
227	Data_Sheet_1.pdf. 2020 ,	
226	Table_1.pdf. 2020 ,	
225	Table_2.pdf. 2020 ,	
224	The impact of obesity on hospitalized patients with COVID-19 infection in the Eastern Province of Saudi Arabia 2022 , 15, 425-432	0
223	Homemade food, alcohol, and body weight: Change in eating habits in young individuals at the time of COVID-19 Lockdown 2021 , 10, 427	0
222	Reintubation during COVID-19 pandemic: a simple self-made guiding device facilitates reintubation and minimizes transmission 2021 , 13, 13811-13814	
221	Low IFN-Response after Cell Stimulation Predicts Hospitalization in COVID-19 Patients.	
220	Do pre-existing medical conditions affect COVID-19 incidence and fatality in Nigeria? A Geographical Perspective. 2022 , 3, 50-59	0
219	D VIIAMNEKSKLNIVe OBEZIIENN SARS-COV-2 ENFEKSNONU [IE [IKS[]	

218	Discriminatory Value of Adiponectin to Leptin Ratio for COVID-19 Pneumonia 2022 , 2022, 9908450	1
217	Vitamin D status and COVID-19 severity 2022 , 37, 359	Ο
216	2022 Prevention of chronic non-communicable diseases in Of the Russian Federation. National guidelines. 2022 , 21, 3235	11
215	Comorbidities and laboratory parameters associated with SARS-CoV-2 infection severity in patients from the southeast of Mexico: a cross-sectional study. 11, 10	
214	The Impact of the COVID-19 Pandemic on Patients from a Bariatric Program: A Qualitative Analysis of Their Perceptions of Health and Well-Being. 2022 , 10, 780	О
213	Outcomes and risk factors of death among hospitalized children and adolescents with obesity and COVID-19 in Brazil: An analysis of a nationwide database 2022 , e12920	1
212	Heterogeneity and Risk of Bias in Studies Examining Risk Factors for Severe Illness and Death in COVID-19: A Systematic Review and Meta-Analysis. 2022 , 11, 563	0
211	EVALUATION OF SERUM LEVELS OF IL-6 AND ADIPONECTIN IN COVID-19 PATIENTS AND THEIR RELATIONSHIP WITH DISEASE SEVERITY.	
210	[Vaccination against SARS-CoV-2 and its relationship with illness and death from COVID-19 in ArgentinaVacination contra SARS-CoV-2 e sua relations com doential e morte por COVID-19 na Argentina] 2022 , 46, e39	
209	Using machine learning to predict COVID-19 infection and severity risk among 4510 aged adults: a UK Biobank cohort study 2022 , 12, 7736	O
208	A year of Covid-19 pandemic roller-coaster: The Malta experience, lessons learnt and the future 2022 , 1-28	
207	Impact Of Metabolic Risk Factors On Covid-19 Clinical Outcomes: An Extensive Review 2022,	O
206	Excess mortality associated with elevated body weight in the USA by state and demographic subgroup: A modelling study 2022 , 48, 101429	0
205	Ventilation du patient avec obŝit. 2022,	
204	The severity and clinical characteristics of COVID-19 among patients with type 2 diabetes mellitus in Jazan, Saudi Arabia 2022 , 101, e29215	
203	Association Between Obesity and COVID-19 Disease Severity in Saudi Population. Volume 15, 1527-1535	
202	Nurse-sensitive indicators during COVID-19 2022,	
201	Covid-19 Pandemic and Metabolic Aging 2022 , 5, 30-33	

200	TRAIL, IP-10, and CRP in predicting the progression of SARS-CoV-2 infection: A prospective, cohort study. 2022 ,	2
199	Reviving the mutual impact of SARS-COV-2 and obesity on patients: From morbidity to mortality. 2022 , 151, 113178	Ο
198	COVID-19 and Preexisting Comorbidities: Risks, Synergies, and Clinical Outcomes. 13,	3
197	Population density and SARS-CoV-2 pandemic: Comparing the geography of different waves in the Netherlands. 004209802210871	1
196	Lycopus lucidus Turcz Water Extract Ameliorates the Metabolic Disorder by Up-Regulated Major Urinary Protein Expression in High-Fat Diet-Induced Obesity. 2022 , 44, 2417-2430	0
195	Anxiety Levels, Sleep Quality and Follow-up of Obstructive Sleep Apnoea Patients During the COVID-19 Pandemic. 2022 , 9, 147-152	
194	Association of Obesity With COVID-19 Severity and Mortality: An Updated Systemic Review, Meta-Analysis, and Meta-Regression. 2022 , 13,	10
193	Detection of SARS-CoV-2 in subcutaneous fat but not visceral fat, and the disruption of fat lymphocyte homeostasis in both fat tissues in the macaque. 2022 , 5,	Ο
192	Outcome prediction during an ICU surge using a purely data-driven approach: A supervised machine learning case-study in critically ill patients from COVID-19 Lombardy outbreak. 2022 , 164, 104807	3
191	Predictors of COVID-19 severity and hospitalization: A survey-based study from Jordan. 2022 , 31, 100994	
190	Prevalence of co-morbidities and its association with mortality in Indian patients with COVID-19: A meta-analysis. 2022 , 66, 399	0
189	Physical activities for the elderly in a pandemic context during a relaxation of restrictions. 2022 , 1-9	
188	A Comparative Longitudinal Evaluation of Obesity-Related Discourse on Facebook and Instagram throughout the COVID-19 Pandemic: Infodemiology Study (Preprint).	
187	Effect of BMI on safety of bariatric surgery during the COVID-19 pandemic, procedure choice, and safety protocols [An analysis from the GENEVA Study. 2022 , 16, 249-253	O
186	Pathogenesis of pneumonia and acute lung injury. 2022 , 136, 747-769	0
185	Obesity and COVID-19 in Children and Adolescents: Reciprocal Detrimental InfluenceBystematic Literature Review and Meta-Analysis. 2022 , 19, 7603	3
184	Impact of diabetes on COVID-19 prognosis beyond comorbidity burden: the CORONADO initiative.	0
183	Appetitive Food, Aversive Warning: Interaction Effects of Visual and Verbal Cues on Psychophysiological and Attitudinal Responses to PSAs. 1-22	

182 COVID-19 in Continental Africa. 2022, In Press,

181	Obese patients with long COVID-19 display abnormal hyperventilatory response and impaired gas exchange at peak exercise.	O
180	Medical complications of obesity: heightened importance in a COVID era. 2022, 15,	O
179	Biological Actions, Implications, and Cautions of Statins Therapy in COVID-19. 9,	
178	The association of obesity-related traits on COVID-19 severity and hospitalization is affected by socio-economic status: a multivariable Mendelian randomization study.	
177	Can Obesity Prevalence Explain COVID-19 Indicators (Cases, Mortality, and Recovery)? A Comparative Study in OECD Countries. 2022 , 2022, 1-10	2
176	Is the COVID-19 Pandemic Over? The Current Status of Boosters, Immunosenescence, Long Haul COVID, and Systemic Complications. 2022 , 2, 230-241	
175	Association of obesity with COVID-19 diseases severity and mortality: A meta-analysis of studies. 2022 , 33, 100431	O
174	COVID Coagulopathy and Thrombosis: A Systematic Review. 2022 , 18, 78	
173	Usefulness of fibrosis-4 (FIB-4) score and metabolic alterations in the prediction of SARS-CoV-2 severity.	O
172	The Impact of Metabolic Syndrome and Obesity on the Evolution of Diastolic Dysfunction in Apparently Healthy Patients Suffering from Post-COVID-19 Syndrome. 2022 , 10, 1519	О
171	Association of Lung CT Findings in Coronavirus Disease 2019 (COVID-19) With Patients' Age, Body Weight, Vital Signs, and Medical Regimen. 9,	
170	Reducing obesity and inflammation in mice with organically-derivatized polyoxovanadate clusters. 2022 ,	1
169	Severe COVID-19 and preexisting hypertension: a matter of age?.	O
168	Outcomes of COVID-19 among Patients with Chronic Liver Disease: A Danish Prospective, Population-Based Cohort Study. 2022 , 2022, 1-10	О
167	COVID-19: a gray swan impact on the adoption of novel medical technologies. 2022, 9,	O
166	Pandemic Preparedness: Maintaining Adequate Immune Fitness by Attaining a Normal, Healthy Body Weight. 2022 , 11, 3933	1
165	DISCOVID: discovering patterns of COVID-19 infection from recovered patients: a case study in Saudi Arabia.	1

164	Assessment of Cardio-Respiratory Function in Overweight and Obese Children Wearing Face Masks during the COVID-19 Pandemic. 2022 , 9, 1053	1
163	Effects of nutrients on immunomodulation in patients with severe COVID-19: Current knowledge. 2022 , 11, 201-218	
162	Mid-regional proadrenomedullin, C-terminal proendothelin-1 values, and disease course are not different in critically ill SARS-CoV-2 pneumonia patients with obesity.	
161	Inequality in health opportunities in Indonesia: long-term influence of early-life circumstances on health. 2022 , 22,	
160	Obesity Impact on SARS-CoV-2 Infection: Pros and Cons ©besity Paradox A Systematic Review. 2022 , 11, 3844	1
159	Obesity and COVID-19: insights from two pandemics. 2022 , 14, 27-38	1
158	Analysis of Survival of Patients Hospitalized with COVID-19 in Espfito Santo, Brazil. 2022 , 19, 8709	O
157	Characteristics and mortality of 561,379 hospitalized COVID-19 patients in Germany until December 2021 based on real-life data. 2022 , 12,	2
156	Bariatric surgery for metabolic unhealthy obesity (MUO) during the COVID era: short-term results of a high-volume center.	0
155	The prognostic value of biomarker levels and chest imaging in patients with COVID-19 presenting to the emergency department. 2022 , 59, 15-23	О
154	The impact of body composition on mortality of COVID-19 hospitalized patients: a prospective study on abdominal fat, obesity paradox and sarcopenia. 2022 ,	2
153	Detecting drug-drug interactions between therapies for COVID-19 and concomitant medications through the FDA adverse event reporting system. 13,	o
152	Acceptance Rates of COVID-19 Vaccine Highlight the Need for Targeted Public Health Interventions. 2022 , 10, 1167	1
151	An Overview of Neurological and Psychiatric Complications During Post-COVID Period: A Narrative Review. Volume 15, 4199-4215	O
150	Obesity and Infection: What Have We Learned From the COVID-19 Pandemic. 9,	1
149	Obesity Paradox. 2022 , 57, 221-228	
148	Predictors of hospitalization and severe disease due to breakthrough SARS-CoV-2 infection in fully vaccinated individuals. 2022 , 3,	
147	How reliable are the multiple comparison methods for odds ratio?. 2022 , 49, 3141-3163	

146	A Review of COVID-19 in Relation to Metabolic Syndrome: Obesity, Hypertension, Diabetes, and Dyslipidemia. 2022 ,	1
145	Proteomic analysis of cardiometabolic biomarkers and predictive modeling of severe outcomes in patients hospitalized with COVID-19. 2022 , 21,	
144	Racial/Ethnic, Biomedical, and Sociodemographic Risk Factors for COVID-19 Positivity and Hospitalization in the San Francisco Bay Area.	1
143	Association between obesity and COVID-19. 2022 , 65, 423-429	
142	Risk factors for mortality among hospitalized COVID-19 patients in Northern Ethiopia: A retrospective analysis. 2022 , 17, e0271124	0
141	Prevalence of COVID -19 prevalence in obstructive sleep apnea syndrome and clinical prognosis of disease. 207-214	
140	COVID-19: Lessons on malnutrition, nutritional care and public health from the ESPEN-WHO Europe call for papers. 2022 ,	1
139	Comorbidities and outcomes among patients hospitalized with COVID-19 in Upper Egypt. 2022 , 58,	O
138	Nutritional risk, not obesity, is associated with mortality in critically ill COVID-19 patients. 2022 ,	
137	Obesity Dysregulates the Immune Response to Influenza Infection and Vaccination Through Metabolic and Inflammatory Mechanisms. 2022 , 42, 67-89	О
136	Primary care physicians knowledge and attitudes about obesity, adherence to treatment guidelines and association with confidence to treat obesity: a Swedish survey study. 2022 , 23,	
135	Resistance training and clinical status in patients with postdischarge symptoms after COVID-19: protocol for a randomized controlled crossover trial The EXER-COVID Crossover Study (12022, 23,	1
134	B cell contribution to immunometabolic dysfunction and impaired immune responses in obesity.	1
133	The Role of Obesity, Body Composition, and Nutrition in COVID-19 Pandemia: A Narrative Review. 2022 , 14, 3493	
132	Obesity is associated with a distinct innate immune phenotype in severe COVID-19 patients.	
131	Unravelling the Mechanistic Role of ACE2 and TMPRSS2 in Hypertension: a Risk Factor for COVID-19. 2022 , 18,	О
130	Sweetness and positivity together aren't a happy ending: Case controlled study amongst severe COVID-19 for impact of diabetes mellitus on survival. 2022 ,	
129	The effects of hypertension on the prognosis of coronavirus disease 2019: a systematic review and meta-analysis on the interactions with age and antihypertensive treatment. Publish Ahead of Print,	O

128	Perceptions about the Management of Patients with DM2 and COVID-19 in the Hospital Care Setting. 2022 , 11, 4507	0
127	Host genetic diversity and genetic variations of SARS-CoV-2 in COVID-19 pathogenesis and the effectiveness of vaccination. 2022 , 111, 109128	1
126	Peculiarities of the course of COVID-19 in patients with chronic noncommunicable diseases (literature review). 2022 , 20, 525-534	0
125	Low muscle mass and high visceral fat mass predict mortality in patients hospitalized with moderate-to-severe COVID-19: a prospective study. 2022 , 11,	O
124	Patients with Post-Covid-19 Syndrome are at risk of malnutrition and obesity: findings of outpatient follow-up. 35,	0
123	COVID-19 Impact on Host at Pathophysiological and Cellular Level. 2022 , 67-111	Ο
122	Relationship between Pre-Existing Conditions in Covid-19 Patients and Inflammation. 2022 , 13, 41-48	Ο
121	Unvaccinated Non-Elderly Adult Population Hospitalized for COVID-19: Risk for Severe Disease and Poor Outcomes. 2022 , 13, 215013192211191	O
120	Association between obesity and hospitalization in mild COVID-19 adult outpatients in Brazil: a prospective cohort study. 2022 , 66, 512-521	0
119	Increased Body Mass Index and Metabolic Syndrome Are Associated with Poor Outcomes in SARS-CoV-2-Positive Emergency Department Patients. 2022 , 31, 245-253	1
118	Influence of obesity on incidence of thrombosis and disease severity in patients with COVID-19: From the CLOT-COVID study. 2022 ,	1
117	The Dual Pandemics of COVID-19 and Obesity: Bidirectional Impact. 2022 , 13, 1723-1736	O
116	COVID-19 And Chronic Kidney Diseases. 2022 , 181-229	0
115	SARS-CoV-2 and Co-morbidities. 2022 , 1-28	Ο
114	Diabetes Mellitus and COVID-19. 2022 , 29-50	0
113	Immune Cell Activation in Obesity and Cardiovascular Disease.	O
112	Low baseline IFN-Iresponse could predict hospitalization in COVID-19 patients. 13,	1
111	SARS-CoV-2 infection drives an inflammatory response in human adipose tissue through infection of adipocytes and macrophages.	4

110	An international study of post-COVID sleep health. 2022,	1
109	Effectiveness and safety of COVID-19 vaccines in patients with diabetes as a factor for vaccine hesitancy. 2022 , 13, 738-751	O
108	Body mass index and comorbidities are associated with the duration of COVID-19 symptoms in non-hospitalized patients. 2022 , 50, 030006052211275	0
107	Correlation between Type I Interferon Associated Factors and COVID-19 Severity. 2022 , 23, 10968	O
106	Assessment of Kidney Involvement in COVID-19 Patient. 2022 ,	O
105	Obesity as a Risk Factor for Severe COVID-19 in Hospitalized Patients: Epidemiology and Potential Mechanisms. 2022 , 10, 1838	1
104	Analysis of disease burden in socially disadvantaged areas: Mapping of geographical inequalities in COVID-19 morbidity and mortality using a social disadvantage index in Tennessee. 4,	0
103	Geographic disparities and determinants of COVID-19 incidence risk in the greater St. Louis Area, Missouri (United States). 2022 , 17, e0274899	O
102	Impact of the COVID-19 Pandemic on Inpatient and Outpatient Utilization of Bariatric Surgery.	0
101	Comparable Public Health Responses to COVID-19 Pandemic. 2022 , 15,	O
100	COVID-19, sens chimiques et pathologies mtaboliques. 2022 , 16, 537-542	0
99	Clinical Characteristics and Risk Factors among Patients with Positive COVID-19 Test Admitted to ICU. 2022 , 2022, 1-6	1
98	Targeting T cell (oxidative) metabolism to improve immunity to viral infection in the context of obesity. 13,	0
97	COVID-19, Obesity and Bariatric Surgery. 2021 , 1-11	O
96	Effect of comorbidities on the infection rate and severity of COVID-19: A nationwide cohort study with propensity score matching (Preprint).	0
95	Obesity, Diabetes Mellitus, and Metabolic Syndrome: Review in the Era of COVID-19. 2022 , 11, 331	Ο
94	Obstructive Sleep Apnea with COVID-19. 2022 , 281-293	O
93	Contribution of Lipid Mediators in Divergent Outcomes following Acute Bacterial and Viral Lung Infections in the Obese Host. 2022 , 209, 1323-1334	O

92	Effects of COVID-19 in Endocrine Patients: A Cross-Sectional Study. 2022 , 58, 1375	O
91	Clinical characteristics and outcomes of COVID-19 diabetic versus non-diabetic patients: A retrospective comparative study. 2022 , 1-8	Ο
90	Preventive measures against the COVID-19 pandemic in Mexico: A cross-sectional study. 10,	0
89	Rates of Asymptomatic COVID-19 Infection and Associated Factors in Olmsted County, MN in the Pre-Vaccination Era. 2022 ,	O
88	Influence de l'hypertension artfielle sur le profil clinique et le pronostic des patients hospitaliss pour Covid-19 dans la ville de Bukavu, en Rpublique Dmocratique du Congo Étude de cohorte prospective. 2022 ,	0
87	COVID-19: Reducing the risk via diet and lifestyle. 2022 ,	1
86	Association of Diagnosed Obstructive Sleep Apnea with Hospitalization and Mortality in a Retrospective New York City COVID-19 Surge Cohort with a Risk Prediction Model. 2022 , 2,	О
85	Efficacy of Bariatric Surgery in COVID-19 Patients: An Updated Systematic Review and Meta-Analysis 2022 , 100140	Ο
84	COVID-19 and lung damage in obese patients: results of a prospective study. 2022 , 16, 162-169	0
83	Metagenomic analysis reveals differences in the co-occurrence and abundance of viral species in SARS-CoV-2 patients with different severity of disease. 2022 , 22,	O
82	Prognostic factors for mortality, intensive care unit and hospital admission due to SARS-CoV-2: a systematic review and meta-analysis of cohort studies in Europe. 2022 , 31, 220098	2
81	Snoring may transmit infectious aerosols from the upper to the lower respiratory tract. 2022 , 168, 110966	O
80	The role of IL-6, ferritin, and coagulopathy in COVID-19 clinical progression. 11, 1285	O
79	Using Inflammatory Indices for Assessing Malnutrition among COVID-19 patients: A Single-Center Retrospective Study. 2022 ,	O
78	Clinical characteristics of bus drivers and field officers infected with COVID-19: A cross-sectional study from Istanbul. 2022 , 1-8	0
77	Effect of Obesity among Hospitalized Cancer Patients with or without COVID-19 on a National Level. 2022 , 14, 5660	1
76	Immune response to arbovirus infection in obesity. 13,	1
75	Unwrapped: Readiness-to-eat in food images affects cravings. 2023 , 105, 104782	O

74	COVID-19 infection and metabolic comorbidities: Mitigating role of nutritional sufficiency and drug [hutraceutical combinations of vitamin D. 2023 , 31, 200179	O
73	Avalia ö da capacidade f§ica em pacientes hospitalizados com diagn§tico de COVID-19. 2022 , 29, 216-222	O
72	Physical capacity assessment in patients hospitalized with COVID-19 diagnose. 2022 , 29, 216-222	О
71	Impact of COPD on clinical and CT characteristics of COVID-19-associated pneumonia: single tertiary center experience. 2022 , 53,	O
70	A multistage multimodal deep learning model for disease severity assessment and early warnings of high-risk patients of COVID-19. 10,	О
69	Metabolic syndrome and aberrant immune responses to viral infection and vaccination: Insights from small animal models. 13,	1
68	Prevalence and prognostic significance of chronic respiratory diseases among hospitalized patients with COVID-19 infection: a single-center study. 2022 , 16,	О
67	Therapeutic Potential of Curcumin in ARDS and COVID -19.	O
66	Association between body-mass index, patient characteristics, and obesity-related comorbidities among COVID-19 patients: A prospective cohort study. 2022 ,	0
65	Pediatric endocrinopathies related to COVID-19: an update.	1
65 64	Pediatric endocrinopathies related to COVID-19: an update. Actividad f\(\text{Sica en mujeres j} \text{Venes chilenas durante el confinamiento por COVID-19. 2022, 22, 1001-1015}	0
64	Actividad f\(\text{Sica} \) en mujeres j\(Venes chilenas durante el confinamiento por COVID-19. 2022 , 22, 1001-1015 \) The impact of living through COVID-19 pandemic on mental health, food insecurity, loneliness and	0
64	Actividad f\(\text{Sica} \) en mujeres j\(\text{Venes chilenas durante el confinamiento por COVID-19. 2022, 22, 1001-1015} \) The impact of living through COVID-19 pandemic on mental health, food insecurity, loneliness and health behaviours in people with obesity. Relationship between nutritional status, lifestyle and prognosis in patients diagnosed with	0
6 ₄ 6 ₃ 6 ₂	Actividad f\(\text{Sica} \) en mujeres j\(\text{Venes chilenas durante el confinamiento por COVID-19. 2022, 22, 1001-1015} \) The impact of living through COVID-19 pandemic on mental health, food insecurity, loneliness and health behaviours in people with obesity. Relationship between nutritional status, lifestyle and prognosis in patients diagnosed with COVID-19 hospitalized in the state of Pernambuco. 2022, 12, 19-27 The onset of late severe lung impairment in COVID-19 is associated with high inflammation	0 1 0
64 63 62	Actividad f\(\text{\text{Eica}}\) can mujeres j\(\text{\text{\text{Venes}}}\) chilenas durante el confinamiento por COVID-19. 2022, 22, 1001-1015 The impact of living through COVID-19 pandemic on mental health, food insecurity, loneliness and health behaviours in people with obesity. Relationship between nutritional status, lifestyle and prognosis in patients diagnosed with COVID-19 hospitalized in the state of Pernambuco. 2022, 12, 19-27 The onset of late severe lung impairment in COVID-19 is associated with high inflammation markers at admission and metabolic syndrome markers.	0 1 0
64 63 62 61 60	Actividad fisca en mujeres juenes chilenas durante el confinamiento por COVID-19. 2022, 22, 1001-1015 The impact of living through COVID-19 pandemic on mental health, food insecurity, loneliness and health behaviours in people with obesity. Relationship between nutritional status, lifestyle and prognosis in patients diagnosed with COVID-19 hospitalized in the state of Pernambuco. 2022, 12, 19-27 The onset of late severe lung impairment in COVID-19 is associated with high inflammation markers at admission and metabolic syndrome markers. Genetic Variants and Protective Immunity against SARS-CoV-2. 2022, 13, 2355	0 1 0 O

56	Clinical Features of COVID-19 and Differentiation from Other Causes of CAP. 2023, 44, 008-020	О
55	Prognosis in COVID-19 Patients: Statistics, Risk Factors. 2022 , 73-101	O
54	Risk factors for in-hospital mortality among patients with coronavirus-19 in Isfahan City, Iran. 2022 , 11, 121	0
53	Effect of Obesity on Clinical Outcomes in COVID-19 Patients. 2023 ,	O
52	Physical Activity and Health Equity for Middle-Aged and Older Adults. 2023, 1-10	1
51	The Impact of Comorbidities and Obesity on the Severity and Outcome of COVID-19 in Hospitalized Patients Retrospective Study in a Hungarian Hospital. 2023 , 20, 1372	1
50	Lethality risk markers by sex and age-group for COVID-19 in Mexico: a cross-sectional study based on machine learning approach. 2023 , 23,	O
49	A Review on COVID-19: Primary Receptor, Endothelial Dysfunction, Related Comorbidities, and Therapeutics.	O
48	Association between trans fatty acids and COVID-19: A multivariate Mendelian randomization study. 2023 , 95,	O
47	Body mass index as a predictor of the severity of coronavirus infection in patients with cardiovascular pathology. 2022 , 7, 29-44	O
46	The Effects of COVID-19 Pandemic and Lockdown on Pediatric Nutritional and Metabolic Diseases: A Narrative Review. 2023 , 15, 88	2
45	Metabolic risks and prognosis of COVID-19: are dietary patterns important?.	Ο
44	COVID-19, Obesity and Bariatric Surgery. 2023 , 1463-1473	0
43	The Outcome of BNT162b2, ChAdOx1-Sand mRNA-1273 Vaccines and Two Boosters: A Prospective Longitudinal Real-World Study. 2023 , 15, 326	O
42	Longitudinal anthropometry and body composition in children with SARS-CoV-2-associated multisystem inflammatory syndrome. Publish Ahead of Print,	0
41	Covid-19 and cancer: impact on diagnosis, care and therapy. 2023 , 127-144	O
40	SARS-CoV-2 and microbiome. 2023 , 279-337	O
39	COVID-19 Induces Body Composition and Metabolic Alterations. 2023 ,	Ο

38	The Impact of Various Methods of Obesity Treatment on the Quality of Life and Mental Health Narrative Review. 2023 , 20, 2122	0
37	Therapeutic Repurposing Approach: New Opportunity for Developing Drugs Against COVID-19. 2023 , 543-568	O
36	Obesity Induces an Impaired Placental Antiviral Immune Response in Pregnant Women Infected with Zika Virus. 2023 , 15, 320	0
35	Cardiorespiratory fitness levels and body mass index of pre-adolescent children and older adults during the COVID-19 pandemic. 10,	O
34	Gender-dependent impact of COVID-19 lockdown on metabolic and psychological aspects.	0
33	Severe and non-severe Covid-19 patients with postintubation tracheal stenosis. 2022 , 9, 75-76	О
32	Epidemiology of Obesity. 2023 , 1-47	0
31	Cerebrovascular Complications of COVID-19 on Venovenous Extracorporeal Membrane Oxygenation. Publish Ahead of Print,	O
30	Severely ill and high-risk COVID-19 patients exhibit increased peripheral circulation of CD62L+ and perforin+ T cells. 14,	0
29	EXPRESS: Navigating Through Nutrition Labeling Effects: A Second Order Meta-Analysis. 074391562311581	О
28	The intersection of obesity and (long) COVID-19: Hypoxia, thrombotic inflammation, and vascular endothelial injury. 10,	Ο
27	Clinical and pharmacological factors associated with mortality in patients with COVID-19 in a high complexity hospital in Manaus: A retrospective study. 2023 , 18, e0280891	О
26	Follow-Up, Safety, and Satisfaction with Tele-bariatric Follow-Up Implemented During the COVID-19 French Lockdown: a 2-Year Follow-Up Study. 2023 , 33, 1083-1091	1
25	Characteristics, Mortality, and Clinical Outcomes of Hospitalized Patients with COVID-19 and Diabetes: A Reference Single-Center Cohort Study from Poland. 2023 , 2023, 1-11	О
	Diabetes. A Reference Single-Center Conort Study Front's Oland. 2023, 2023, 1-11	
24	Assessing Vulnerability to COVID-19 in High-Risk Populations: The Role of SARS-CoV-2 Spike-Targeted Serology. 2023 , 26, 29-36	O
24	Assessing Vulnerability to COVID-19 in High-Risk Populations: The Role of SARS-CoV-2	0
	Assessing Vulnerability to COVID-19 in High-Risk Populations: The Role of SARS-CoV-2 Spike-Targeted Serology. 2023 , 26, 29-36 Association between Body Mass Index and Hospital Outcomes for COVID-19 Patients: A Nationwide	

20	CORRELATION BETWEEN COVID-19 SYMPTOMS AND CERTAIN PHYSIOLOGICAL AND BODY COMPOSITION PARAMETERS RELATED TO OBESITY AND OVERWEIGHT.	О
19	The Management of Obstructive Sleep Apnea Patients during the COVID-19 Pandemic as a Public Health ProblemInteractions with Sleep Efficacy and Mental Health. 2023 , 20, 4313	Ο
18	The association of dietary approach to stop hypertension (DASH) diet with hospitalization risk in patients with COVID-19. 2023 , 48, 55-63	O
17	Sarcopenia and COVID-19 Outcomes. Volume 18, 359-373	O
16	Comorbidities in the COVID-19 Pandemic: Scopus-Based Bibliometric Analysis. 2023 , 38,	О
15	Obesity and cardiovascular disease: An executive document on pathophysiological and clinical links promoted by the Italian Society of Cardiovascular Prevention (SIPREC). 10,	Ο
14	Obesity and the obesity paradox in patients with severe COVID-19. 2023 ,	O
13	A Comparative Longitudinal Evaluation of Obesity-Related Discourse on Facebook and Instagram throughout the COVID-19 Pandemic: Infodemiology Study (Preprint).	Ο
12	Breakthrough infections due to SARS-CoV-2 Delta variant: relation to humoral and cellular vaccine responses. 14,	О
11	Not only acute respiratory failure: COVID-19 and the post-intubation/tracheostomy upper airways lesions[] 10,	Ο
10	Lung Epithelial Cells from Obese Patients Have Impaired Control of SARS-CoV-2 Infection. 2023, 24, 6729	O
9	Associaß entre o Antagonismo do Sistema Renina-Angiotensina-Aldosterona e a Mortalidade Relacionada ^COVID-19 em Pacientes com Hipertensß Relacionada ao Sobrepeso/Obesidade: um Estudo Retrospectivo de Coorte. 2023 , 120,	O
8	Hypertension clinical care in the era of coronavirus disease 2019: Practical insights from India. 2023 , 11, 19	0
7	Is prior bariatric surgery associated with poor COVID-19 outcomes? A systematic review and meta-analysis of case-control studies. 13,	O
6	Association of Pre-Pregnancy Obesity and COVID-19 with Poor Pregnancy Outcome. 2023 , 12, 2936	0
5	Effect of operative positions during bariatric surgery on postoperative nausea and vomiting.	Ο
4	Lipid Accumulation in Host Cells Promotes SARS-CoV-2 Replication. 2023 , 15, 1026	О
3	Analysis of Risk Factors for Tracheal Stenosis Managed during COVID-19 Pandemic: A Retrospective, Case-Control Study from Two European Referral Centre. 2023 , 13, 729	O

Prevalence of adverse events in pronated intubated adult COVID -19 patients: A systematic review with meta-analysis.

О

A retrospective analysis of clinical features of patients hospitalized with SARS-CoV-2 Omicron variants BA.1 and BA.2. **2023**, 13,

О