

# Shoji Yokobori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5941405/publications.pdf>

Version: 2024-02-01

93  
papers

1,256  
citations

394286

19  
h-index

434063

31  
g-index

98  
all docs

98  
docs citations

98  
times ranked

1651  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Prevalence and Characteristics of Earthquake-Related Head Injuries: A Systematic Review. <i>Disaster Medicine and Public Health Preparedness</i> , 2022, 16, 1253-1258.   | 0.7 | 5         |
| 2  | Hypothermia for Patients Requiring Evacuation of Subdural Hematoma: A Multicenter Randomized Clinical Trial. <i>Neurocritical Care</i> , 2022, 36, 560-572.   | 1.2 | 7         |
| 3  | Trends in Isolated Pelvic Fracture and 30-Day Survival during a Recent 15-Year Period: A Nationwide Study of the Japan Trauma Data Bank. <i>Journal of Nippon Medical School</i> , 2022, 89, 309-315.   | 0.3 | 4         |
| 4  | Phenytoin versus other antiepileptic drugs as treatments for status epilepticus in adults: a systematic review and meta-analysis. <i>Acute Medicine &amp; Surgery</i> , 2022, 9, e717.  | 0.5 | 3         |
| 5  | Influence of the coronavirus disease 2019 (<sc>COVID</sc>â€19) pandemic on the incidence of heat stroke and heat exhaustion in Japan: a nationwide observational study based on the Heatstroke<sc>STUDY</sc>2019 (without<sc>COVID</sc>â€19) and 2020 (with<sc>COVID</sc>â€19). <i>Acute Medicine &amp; Surgery</i> , 2022, 9, e731. | 0.5 | 6         |
| 6  | Airway obstruction time and outcomes in patients with foreign body airway obstruction: multicenter observational choking investigation. <i>Acute Medicine &amp; Surgery</i> , 2022, 9, e741.  | 0.5 | 9         |
| 7  | Use of Virtual Reality Technology in Clinical Clerkships in Surgery. <i>Nihon Ika Daigaku Igakkai Zasshi</i> , 2022, 18, 98-104.  | 0.0 | 0         |
| 8  | Advances in Traumatic Brain Injury Biomarkers. <i>Cureus</i> , 2022, 14, e23804.  | 0.2 | 1         |
| 9  | Timing and order of surgeries for thoracic trauma with multiple injuries: A case report. <i>Trauma Case Reports</i> , 2022, 38, 100625.   | 0.2 | 0         |
| 10 | The effect of participation of interventional radiology team in a primary trauma survey on patient outcome. <i>Diagnostic and Interventional Imaging</i> , 2022, 103, 209-215.  | 1.8 | 1         |
| 11 | External Carotid Artery-Related Adverse Events at Extra-Intra Cranial High Flow Bypass Surgery Using a Radial Artery Graft. <i>World Neurosurgery</i> , 2022, , .   | 0.7 | 1         |
| 12 | A Case of Intracerebral Hemorrhage during IMPELLA Support and Craniotomy for Hematoma Removal. <i>Nihon Ika Daigaku Igakkai Zasshi</i> , 2022, 18, 212-215.   | 0.0 | 0         |
| 13 | Extracorporeal cardiopulmonary resuscitation in adult patients with out-of-hospital cardiac arrest: a retrospective large cohort multicenter study in Japan. <i>Critical Care</i> , 2022, 26, 129.  | 2.5 | 61        |
| 14 | External validation of 5A score model for predicting in-hospital mortality among the accidental hypothermia patients: JAAM-Hypothermia study 2018â€2019 secondary analysis. <i>Journal of Intensive Care</i> , 2022, 10, .   | 1.3 | 4         |
| 15 | Primary Central Nervous System Lymphoma in a Patient with Down Syndrome. <i>Journal of Nippon Medical School</i> , 2022, , .  | 0.3 | 0         |
| 16 | A Risk Reduction Technique for Five Invasive Procedures in the Emergency Room Using a Compact and Lightweight X-ray Unit. <i>Journal of Nippon Medical School</i> , 2021, , .   | 0.3 | 0         |
| 17 | Machine Learning for Prediction of Successful Extubation of Mechanical Ventilated Patients in an Intensive Care Unit: A Retrospective Observational Study. <i>Journal of Nippon Medical School</i> , 2021, 88, 408-417.   | 0.3 | 15        |
| 18 | Alcohol does not increase inâ€hospital mortality due to severe blunt trauma: an analysis of propensity score matching using the Japan Trauma Data Bank. <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e671.   | 0.5 | 3         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Head positioning in suspected patients with acute stroke from prehospital to emergency department settings: a systematic review and meta-analysis. <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e631.  | 0.5 | 3         |
| 20 | Nonocclusive mesenteric ischemia associated with a hyperosmolar hyperglycemic state: Hepatic portal venous gas as an indicator of mesenteric ischemia. <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e673.  | 0.5 | 3         |
| 21 | Indicators of Acute Kidney Injury as Biomarkers to Differentiate Heatstroke from Coronavirus Disease 2019: A Retrospective Multicenter Analysis. <i>Journal of Nippon Medical School</i> , 2021, 88, 80-86.  | 0.3 | 4         |
| 22 | Intermittent versus continuous neuromuscular blockade during target temperature management after cardiac arrest: A nationwide observational study. <i>Journal of Critical Care</i> , 2021, 62, 276-282.  | 1.0 | 4         |
| 23 | Machine learning-based mortality prediction model for heat-related illness. <i>Scientific Reports</i> , 2021, 11, 9501.  | 1.6 | 8         |
| 24 | Ultra-Early Induction of General Anesthesia for Reducing Rebleeding Rates in Patients with Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105926.   | 0.7 | 3         |
| 25 | A Comparison of Outcomes Based on Vessel Type (Native Artery vs. Bypass Graft) and Artery Location (Below-Knee Artery vs. Non-Below-Knee Artery) Using a Combination of Multiple Endovascular Techniques for Acute Lower Limb Ischemia. <i>Annals of Vascular Surgery</i> , 2021, 75, 205-216. | 0.4 | 1         |
| 26 | Time course of coagulation and fibrinolytic parameters in pediatric traumatic brain injury. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 526-532.  | 0.8 | 5         |
| 27 | Accidental hypothermia: Factors related to a prolonged hospital stay – A nationwide observational study in Japan. <i>American Journal of Emergency Medicine</i> , 2021, 47, 169-175.   | 0.7 | 4         |
| 28 | Machine Learning Prediction for Supplemental Oxygen Requirement in Patients with COVID-19. <i>Journal of Nippon Medical School</i> , 2021, , .   | 0.3 | 2         |
| 29 | Accidental hypothermia: characteristics, outcomes, and prognostic factors – A nationwide observational study in Japan (Hypothermia study 2018 and 2019). <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e694.  | 0.5 | 11        |
| 30 | Targeting Microglial Polarization to Improve TBI Outcomes. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, 216-227.   | 0.8 | 7         |
| 31 | The response for COVID-19 pandemic in Critical Care Medical Center with the concept of disaster CSCA-TTT response. <i>Nihon Ika Daigaku Igakkai Zasshi</i> , 2021, 17, 209-216.  | 0.0 | 0         |
| 32 | Association between active cooling and lower mortality among patients with heat stroke and heat exhaustion. <i>PLoS ONE</i> , 2021, 16, e0259441.  | 1.1 | 9         |
| 33 | Wearing a face mask during controlled-intensity exercise is not a risk factor for exertional heatstroke: A pilot study. <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e712.   | 0.5 | 5         |
| 34 | Quantitative analysis of the impact of COVID-19 on the emergency medical services system in Tokyo. <i>Acute Medicine &amp; Surgery</i> , 2021, 8, e709.  | 0.5 | 9         |
| 35 | Two Cases of Bronchial Artery Racemose Hemangioma Successfully Treated with Bronchial Artery Embolization. <i>Journal of Nippon Medical School</i> , 2021, , .   | 0.3 | 2         |
| 36 | Fatal fulminant <i>Clostridioides difficile</i> colitis caused by <i>Helicobacter pylori</i> eradication therapy; a case report. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 305-308.   | 0.8 | 9         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Age-Related Differences in the Time Course of Coagulation and Fibrinolytic Parameters in Patients with Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5613.   | 1.8 | 10        |
| 38 | Protocol for a nationwide prospective, observational cohort study of foreign-body airway obstruction in Japan: the MOCHI registry. <i>BMJ Open</i> , 2020, 10, e039689.   | 0.8 | 16        |
| 39 | Effects of hypertonic saline versus mannitol in patients with traumatic brain injury in prehospital, emergency department, and intensive care unit settings: a systematic review and meta-analysis. <i>Journal of Intensive Care</i> , 2020, 8, 61. | 1.3 | 9         |
| 40 | Recent Advances in Cell-Based Therapies for Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6718.   | 1.8 | 45        |
| 41 | Heatstroke management during the COVID-19 epidemic: recommendations from the experts in Japan. <i>Acute Medicine &amp; Surgery</i> , 2020, 7, e560.   | 0.5 | 9         |
| 42 | Preoperative physical functional status affects the long-term outcomes of elderly patients with open abdomen. <i>Acute Medicine &amp; Surgery</i> , 2020, 7, e602.  | 0.5 | 0         |
| 43 | Comparison of diazepam and lorazepam for the emergency treatment of adult status epilepticus: a systemic review and meta-analysis. <i>Acute Medicine &amp; Surgery</i> , 2020, 7, e582.   | 0.5 | 3         |
| 44 | Diagnosis and prediction of prognosis for Bickerstaff's brainstem encephalitis using auditory brainstem response: a case report. <i>Acute Medicine &amp; Surgery</i> , 2020, 7, e517.   | 0.5 | 3         |
| 45 | Early automated infrared pupillometry is superior to auditory brainstem response in predicting neurological outcome after cardiac arrest. <i>Resuscitation</i> , 2020, 154, 77-84.  | 1.3 | 14        |
| 46 | Early outcome prediction with quantitative pupillary response parameters after out-of-hospital cardiac arrest: A multicenter prospective observational study. <i>PLoS ONE</i> , 2020, 15, e0228224.   | 1.1 | 20        |
| 47 | Clinical characteristics, prognostic factors, and outcomes of heat-related illness (Heatstroke Study) Tj ETQq1 1 0.784314 rgBT /Overlo  | 0.5 | 30        |
| 48 | Efficacy and safety of tranexamic acid administration in traumatic brain injury patients: a systematic review and meta-analysis. <i>Journal of Intensive Care</i> , 2020, 8, 46.  | 1.3 | 27        |
| 49 | Treatment for Geriatric Traumatic Brain Injury: A Nationwide Cohort Study. <i>Journal of Nippon Medical School</i> , 2020, 88, 194-203.   | 0.3 | 6         |
| 50 | Title is missing!. , 2020, 15, e0228224.  |     | 0         |
| 51 | Title is missing!. , 2020, 15, e0228224.  |     | 0         |
| 52 | Title is missing!. , 2020, 15, e0228224.  |     | 0         |
| 53 | Title is missing!. , 2020, 15, e0228224.  |     | 0         |
| 54 | A retrospective study of the effect of fibrinogen levels during fresh frozen plasma transfusion in patients with traumatic brain injury. <i>Acta Neurochirurgica</i> , 2019, 161, 1943-1953.  | 0.9 | 26        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Response to letter to the editor regarding "A retrospective study of the effect of fibrinogen levels during fresh frozen plasma transfusion in patients with traumatic brain injury" Acta Neurochirurgica, 2019, 161, 2481-2482.   | 0.9 | 0         |
| 56 | Comparison between the Bouchama and Japanese Association for Acute Medicine Heatstroke Criteria with Regard to the Diagnosis and Prediction of Mortality of Heatstroke Patients: A Multicenter Observational Study. International Journal of Environmental Research and Public Health, 2019, 16, 3433. | 1.2 | 17        |
| 57 | Feasibility of Human Neural Stem Cell Transplantation for the Treatment of Acute Subdural Hematoma in a Rat Model: A Pilot Study. Frontiers in Neurology, 2019, 10, 82.  | 1.1 | 8         |
| 58 | Pathophysiology and Treatment of Traumatic Brain Injury. Nihon Ika Daigaku Igakkai Zasshi, 2019, 15, 71-79.  | 0.0 | 0         |
| 59 | Resolution of traumatic bilateral vertebral artery injury. European Spine Journal, 2018, 27, 510-514.  | 1.0 | 1         |
| 60 | Feasibility and Safety of Intravascular Temperature Management for Severe Heat Stroke: A Prospective Multicenter Pilot Study. Critical Care Medicine, 2018, 46, e670-e676.   | 0.4 | 12        |
| 61 | Subdural hematoma decompression model: A model of traumatic brain injury with ischemic-reperfusional pathophysiology: A review of the literature. Behavioural Brain Research, 2018, 340, 23-28.  | 1.2 | 23        |
| 62 | Quantitative pupillometry and neuron-specific enolase independently predict return of spontaneous circulation following cardiogenic out-of-hospital cardiac arrest: a prospective pilot study. Scientific Reports, 2018, 8, 15964.   | 1.6 | 12        |
| 63 | Evaluation of a Novel Classification of Heat-Related Illnesses: A Multicentre Observational Study (Heat Stroke STUDY 2012). International Journal of Environmental Research and Public Health, 2018, 15, 1962.   | 1.2 | 20        |
| 64 | Quantitative assessment of pupillary light reflex for early prediction of outcomes after out-of-hospital cardiac arrest: A multicentre prospective observational study. Resuscitation, 2018, 131, 108-113.   | 1.3 | 45        |
| 65 | AMPA Receptor Antagonist Perampanel Ameliorates Post-Stroke Functional and Cognitive Impairments. Neuroscience, 2018, 386, 256-264.  | 1.1 | 34        |
| 66 | Enduring Neuroprotective Effect of Subacute Neural Stem Cell Transplantation After Penetrating TBI. Frontiers in Neurology, 2018, 9, 1097.   | 1.1 | 12        |
| 67 | Prehospital removal improves neurological outcomes in elderly patient with foreign body airway obstruction. American Journal of Emergency Medicine, 2017, 35, 1396-1399.   | 0.7 | 31        |
| 68 | Treatment Strategies of Subarachnoid Hemorrhage from Bilateral Vertebral Artery Dissection: A Case Report and Literature Review Focusing on the Availability of Stent Placement. World Neurosurgery, 2017, 106, 1050.e11-1050.e20.   | 0.7 | 6         |
| 69 | Relation between extracellular Chemistry and Patient Outcome for Severe Traumatic Brain Injury within the First 24 hours: A Microdialysis Study. Indian Journal of Neurotrauma, 2017, 14, 122-128.   | 0.3 | 2         |
| 70 | Subarachnoid Aneurysmal Hemorrhage Associated with Coarctation of the Aorta: Case Report and Review of the Literature. Journal of Nippon Medical School, 2017, 84, 186-192.  | 0.3 | 4         |
| 71 | Age-related differences in fibrinolytic parameters in patients with acute traumatic brain injury. , 2017, 8, 214.  |     | 13        |
| 72 | Targeted temperature management in traumatic brain injury. Journal of Intensive Care, 2016, 4, 28.   | 1.3 | 28        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Microdialysis as Clinical Evaluation of Therapeutic Hypothermia in Rat Subdural Hematoma Model. <i>Methods in Molecular Biology</i> , 2016, 1462, 413-431.  | 0.4 | 4         |
| 74 | Outcome and Refractory Factor of Intensive Treatment for Geriatric Traumatic Brain Injury: Analysis of 1165 Cases Registered in the Japan Neurotrauma Data Bank. <i>World Neurosurgery</i> , 2016, 86, 127-133.e1.                  | 0.7 | 24        |
| 75 | Neuromonitorings and Strategy for Acute Treatment in Neurological Emergencies. <i>Japanese Journal of Neurosurgery</i> , 2016, 25, 220-228.   | 0.0 | 0         |
| 76 | Glucose and Oxygen Metabolism after Penetrating Ballistic-Like Brain Injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 773-780.  | 2.4 | 26        |
| 77 | Acute Diagnostic Biomarkers for Spinal Cord Injury: Review of the Literature and Preliminary Research Report. <i>World Neurosurgery</i> , 2015, 83, 867-878.  | 0.7 | 91        |
| 78 | Evidence to support mitochondrial neuroprotection, in severe traumatic brain injury. <i>Journal of Bioenergetics and Biomembranes</i> , 2015, 47, 133-148.  | 1.0 | 43        |
| 79 | Cooling Strategies Targeting Trauma. <i>Therapeutic Hypothermia and Temperature Management</i> , 2014, 4, 3-7.  | 0.3 | 2         |
| 80 | The Serum Level of Brain Natriuretic Peptide Increases in Severe Subarachnoid Hemorrhage thereby Reflecting an Increase in Both Cardiac Preload and Afterload. <i>Cerebrovascular Diseases</i> , 2014, 38, 276-283.                 | 0.8 | 9         |
| 81 | Microdialysis in the Neurocritical Care Unit. <i>Neurosurgery Clinics of North America</i> , 2013, 24, 417-426.   | 0.8 | 17        |
| 82 | Biomarkers for the Clinical Differential Diagnosis in Traumatic Brain Injury-A Systematic Review. <i>CNS Neuroscience and Therapeutics</i> , 2013, 19, 556-565.   | 1.9 | 157       |
| 83 | Neuroprotective effect of preoperatively induced mild hypothermia as determined by biomarkers and histopathological estimation in a rat subdural hematoma decompression model. <i>Journal of Neurosurgery</i> , 2013, 118, 370-380. | 0.9 | 43        |
| 84 | Preoperative-Induced Mild Hypothermia Attenuates Neuronal Damage in a Rat Subdural Hematoma Model. <i>Acta Neurochirurgica Supplementum</i> , 2013, 118, 77-81.   | 0.5 | 9         |
| 85 | Neuromonitoring with Microdialysis in Severe Traumatic Brain Injury Patients. , 2013, 118, 223-227.   |     | 28        |
| 86 | Time Course of Recovery From Cerebral Vulnerability After Severe Traumatic Brain Injury: A Microdialysis Study. <i>Journal of Trauma</i> , 2011, 71, 1235-1240.   | 2.3 | 23        |
| 87 | Lower Extracellular Glucose Level Prolonged in Elderly Patients With Severe Traumatic Brain Injury: A Microdialysis Study. <i>Neurologia Medico-Chirurgica</i> , 2011, 51, 265-271.   | 1.0 | 15        |
| 88 | The Use of Hypothermia Therapy in Traumatic Ischemic/Reperfusional Brain Injury: Review of the Literatures. <i>Therapeutic Hypothermia and Temperature Management</i> , 2011, 1, 185-192.   | 0.3 | 23        |
| 89 | Neuromonitoring in Traumatic Brain-injured Patients : From the Viewpoint of Treatment Guidelines(<SPECIAL ISSUE>Traumatic Head Injury Update). <i>Japanese Journal of Neurosurgery</i> , 2011, 20, 864-872.                         | 0.0 | 0         |
| 90 | Takotsubo Cardiomyopathy After Severe Burn Injury: A Poorly Recognized Cause of Acute Left Ventricular Dysfunction. <i>Journal of Trauma</i> , 2010, 68, E77-E79.   | 2.3 | 3         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 91 | Cerebral Vasospasms After Intraventricular Hemorrhage From an Arteriovenous Malformation -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2010, 50, 320-323.  | 1.0 | 15        |
| 92 | Pediatric Posterior Reversible Leukoencephalopathy Syndrome and NSAID-Induced Acute Tubular Interstitial Nephritis. <i>Pediatric Neurology</i> , 2006, 34, 245-247.   | 1.0 | 19        |
| 93 | Comparisons of Hemodynamic and Respiratory Parameters, and Outcomes between High and Low Cerebral Perfusion Pressure Groups in a Severe Head Injury. <i>Nihon Kyukyu Igakukai Zasshi</i> , 2004, 15, 627-635. | 0.0 | 0         |