

# Rexson D Tse

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

91  
papers

427  
citations

11  
h-index

15  
g-index

110  
ext. papers

550  
ext. citations

1.7  
avg, IF

3.92  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 91 | First Identified Case of Fatal Fulminant Necrotizing Eosinophilic Myocarditis Following the Initial Dose of the Pfizer-BioNTech mRNA COVID-19 Vaccine (BNT162b2, Comirnaty): an Extremely Rare Idiosyncratic Hypersensitivity Reaction.. <i>Journal of Clinical Immunology</i> , <b>2022</b> , 1 | 5.7 | 6         |
| 90 | Isolated Atrial Neutrophilic Myocarditis: A Rare Cause of Death and Potential "Blind Spot" for Postmortem Computed Tomography and Postmortem Examination.. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2022</b> , 43, 73-75  | 1   | 0         |
| 89 | Forensic biomarkers of lethal traumatic brain injury.. <i>International Journal of Legal Medicine</i> , <b>2022</b> , 136, 871   | 3.1 | 1         |
| 88 | Sudden cardiac deaths have higher proportion of left stellate ganglionitis.. <i>Forensic Science, Medicine, and Pathology</i> , <b>2022</b> , 1  | 1.5 | 0         |
| 87 | Identifying sex differences in predictors of epicardial fat cell morphology.. <i>Adipocyte</i> , <b>2022</b> , 11, 325-334   | 3.2 |           |
| 86 | Potential use of deep learning techniques for postmortem imaging-moving beyond postmortem radiology. <i>Forensic Science, Medicine, and Pathology</i> , <b>2021</b> , 17, 540-541  | 1.5 | 0         |
| 85 | Hemorrhagic Pseudocyst: A Rare Cerebral Mass Lesion Causing Death. A Case Report and Brief Review of Literature. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 77-80  | 1   |           |
| 84 | Phlegmonous Psoas Muscle Infection Causing Sepsis and Death With Missing Postmortem Computed Tomography Scan Correlation. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 170-173   | 1   | 1         |
| 83 | Assessing Protein Biomarkers to Detect Lethal Acute Traumatic Brain Injuries in Cerebrospinal Fluid. <i>Biomolecules</i> , <b>2021</b> , 11,   | 5.9 | 3         |
| 82 | Medicolegal Implications of Biphasic Anaphylaxis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 109-117   | 1   | 2         |
| 81 | Differences Between Central and Peripheral Postmortem Tryptase Levels. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 125-129  | 1   | 1         |
| 80 | Acute necrotising duodenitis. <i>Medicine, Science and the Law</i> , <b>2021</b> , 61, 237-238   | 1.1 |           |
| 79 | Levels of haemolysis have no effect on femoral vein post-mortem tryptase levels. <i>Medicine, Science and the Law</i> , <b>2021</b> , 61, 250-255  | 1.1 |           |
| 78 | Coronary artery thromboembolism from left appendage mural thrombus- a rare complication from atrial fibrillation. <i>Forensic Science, Medicine, and Pathology</i> , <b>2021</b> , 17, 522-525   | 1.5 | 0         |
| 77 | Classifying Microscopic Acute and Old Myocardial Infarction Using Convolutional Neural Networks. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 230-234  | 1   | 0         |
| 76 | A 5-Year Retrospective Study on Infant Homicide Presenting as Cot Death: Are We Missing Infant Homicides?. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, 324-327  | 1   |           |
| 75 | Terminal Ileum Perforation: A Rare Complication of Verocytotoxigenic Escherichia coli Infection in an Adult With Prader-Willi Syndrome. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2021</b> , 42, e67-e68   | 1   | 1         |

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| 74 | GFAP positivity in neurons following traumatic brain injuries. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 2323-2333  | 3.1 | 2  |
| 73 | Effect of macrotroponin on the utility of cardiac troponin I as a prognostic biomarker for long term total and cardiovascular disease mortality. <i>Pathology</i> , <b>2021</b> , 53, 860-866   | 1.6 | 4  |
| 72 | Identifying gross post-mortem organ images using a pre-trained convolutional neural network. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 630-635  | 1.8 | 4  |
| 71 | Targeted and minimally invasive post-mortem examination with total body computed tomography not recommended in New Zealand. <i>Forensic Science, Medicine, and Pathology</i> , <b>2021</b> , 17, 373-374  | 1.5 |    |
| 70 | A comparison on the detection accuracy of ante mortem computed tomography vs. autopsy for the diagnosis of pelvic ring injury in legal medicine. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 919-925  | 1.8 | 0  |
| 69 | Reviving the Autopsy for Modern Cancer Evolution Research. <i>Cancers</i> , <b>2021</b> , 13,   | 6.6 | 1  |
| 68 | An overview of artificial intelligence/deep learning. <i>Pathology</i> , <b>2021</b> , 53, S6   | 1.6 | 2  |
| 67 | Screening for Fatal Traumatic Brain Injuries in Cerebrospinal Fluid Using Blood-Validated CK and CK-MB Immunoassays. <i>Biomolecules</i> , <b>2021</b> , 11,  | 5.9 | 2  |
| 66 | Commentary on: Dror IE, Melinek J, Arden JL, Kukucka J, Hawkins S, Carter J, et al. Cognitive bias in forensic pathology decisions. <i>J Forensic Sci</i> . <a href="https://doi.org/10.1111/1556-4029.14697">https://doi.org/10.1111/1556-4029.14697</a> . Epub 2021 Feb 20. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 2541-2544 | 1.8 | 0  |
| 65 | Stellate ganglionitis in sudden cardiac death: A case report. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2021</b> , 234, 102837   | 2.4 | 1  |
| 64 | Commentary on: Dror I, Melinek J, Arden JL, Kukucka J, Hawkins S, Carter J, et al. Cognitive bias in forensic pathology decisions. <i>J Forensic Sci</i> . doi: 10.1111/1556-4029.14697. Epub 2021 Feb 20. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 2567-2568  | 1.8 |    |
| 63 | Commentary on: Kenneally M, Byard RW. Increasing methamphetamine detection in cases of early childhood fatalities. <i>J Forensic Sci</i> doi: 10.1111/1556-4029.14321. Epub 2020 Mar 23. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 1384   | 1.8 | 1  |
| 62 | Black Duodenum in Fatal Diabetic Ketoacidosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 82-84   | 1   | 2  |
| 61 | Identifying Fatal Head Injuries on Postmortem Computed Tomography Using Convolutional Neural Network/Deep Learning: A Feasibility Study. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 2019-2022  | 1.8 | 10 |
| 60 | Ventricular Weight Increases Proportionally With Total Heart Weight in Postmortem Population. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 259-262  | 1   |    |
| 59 | Assessment of the heart displacement between prone and supine position on post mortem computed tomography (PMCT). <i>Forensic Imaging</i> , <b>2020</b> , 21, 200370  | 0.6 |    |
| 58 | Combining Postmortem Cerebrospinal Fluid Biochemistry With Lung-to-Body Ratio to Aid the Diagnosis of Salt Water Drowning. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 276-279   |     | 1  |
| 57 | Exsanguination from iatrogenic puncture of arteriovenous fistula. <i>Forensic Science, Medicine, and Pathology</i> , <b>2020</b> , 16, 379-380  | 1.5 | 1  |

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| 56 | Epicardial and subcutaneous adipose tissue in Indigenous and non-Indigenous individuals: Implications for cardiometabolic diseases. <i>Obesity Research and Clinical Practice</i> , <b>2020</b> , 14, 99-102 | 5.4 | 4  |
| 55 | Ruptured Esophageal Varices From Metastatic Tumor in the Liver: A Case Report and Brief Review of Literature. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2020</b> , 41, 75-77           | 1   | 2  |
| 54 | Post mortem tryptase: A review of literature on its use, sampling and interpretation in the investigation of fatal anaphylaxis. <i>Forensic Science International</i> , <b>2020</b> , 314, 110415            | 2.6 | 7  |
| 53 | An outbreak of deaths associated with AMB-FUBINACA in Auckland NZ. <i>EclinicalMedicine</i> , <b>2020</b> , 25, 100460   | 4.5 | 11 |
| 52 | Significant Differences in PostMortem Heart Weight Before and After Dissection Using the Short-Axis Dissecting Method. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 1563-1567                     | 1.8 | 1  |
| 51 | Post-mortem biochemistry differences between vitreous humour and cerebrospinal fluid. <i>Australian Journal of Forensic Sciences</i> , <b>2020</b> , 52, 518-528   | 1.1 | 2  |
| 50 | Using vitreous humour and cerebrospinal fluid electrolytes in estimating post-mortem interval - an exploratory study. <i>Australian Journal of Forensic Sciences</i> , <b>2020</b> , 52, 626-633             | 1.1 | 5  |
| 49 | On the usability of skull maceration in fatal head injuries caused by axes. <i>Forensic Science, Medicine, and Pathology</i> , <b>2019</b> , 15, 678-679   | 1.5 | 1  |
| 48 | Neisseria meningitidis Isolated in Vitreous Humor in a 5-Month-Old Infant Death From Meningococcal Sepsis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 175-177            | 1   |    |
| 47 | Biochemical Differences Between Vitreous Humor and Cerebral Spinal Fluid in a Death From Diabetic Ketoacidosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 188-191       | 1   | 3  |
| 46 | The effects of different sampling techniques on peripheral post mortem tryptase levels: a recommended sampling method. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 1477-1483         | 3.1 | 10 |
| 45 | Survival-time dependent increase in neuronal IL-6 and astroglial GFAP expression in fatally injured human brain tissue. <i>Scientific Reports</i> , <b>2019</b> , 9, 11771                                   | 4.9 | 13 |
| 44 | Epicardial adipocyte size does not correlate with body mass index. <i>Cardiovascular Pathology</i> , <b>2019</b> , 43, 107144  | 3.8 | 7  |
| 43 | Rapid Streptococcus Pneumonia Antigen Detection on Postmortem Urine in a Death Due to Pneumococcal Meningitis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 269-272        | 1   | 2  |
| 42 | Postmortem Tryptase Level in 120 Consecutive Nonanaphylactic Deaths: Establishing a Reference Range as . <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 351-355              | 1   | 8  |
| 41 | Elevated Cerebrospinal Fluid Sodium and Chloride Levels in a Saltwater Drowning Death. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 258-261                                | 1   | 4  |
| 40 | Perinephric Fat Stranding on Postmortem Computed Tomography Scan in Acute Pyelonephritis: A Case Report. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 391-393              | 1   | 2  |
| 39 | Biomarkers of Cerebral Damage in Fatal Hypothermia: Preliminary Results. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 242-245  | 1   | 3  |

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| 38 | Black Esophagus (Acute Necrotizing Esophagitis) and Wischnewsky Lesions in a Death From Diabetic Ketoacidosis: A Possible Underlying Mechanism. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 192-195   | 1   | 7  |
| 37 | Elevation of Postmortem Cerebrospinal Fluid Sodium and Chloride Levels Is a Potential Adjunct Test in the Diagnosis of Salt Water Drowning. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2019</b> , 40, 251-257   | 1   | 3  |
| 36 | Postmortem IgE determination in coronary artery disease. <i>Journal of Clinical Forensic and Legal Medicine</i> , <b>2019</b> , 62, 1-6  | 1.7 | 0  |
| 35 | Development of a cardiac inherited disease service and clinical registry: A 15-year perspective. <i>American Heart Journal</i> , <b>2019</b> , 209, 126-130  | 4.9 | 8  |
| 34 | Tailoring a rapid autopsy protocol to explore cancer evolution: a patient collaboration. <i>New Zealand Medical Journal</i> , <b>2019</b> , 132, 83-92   | 0.8 | 1  |
| 33 | Postmortem Vitreous Sodium and Chloride Elevate After 1 Hour and Magnesium After 2 Hours in Bovine Eyeballs Immersed in Salt Water. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 242-246   | 1   | 3  |
| 32 | Elevated Postmortem Vitreous Sodium and Chloride Level in a Salt Water Drowning Death During Self-Contained Underwater Breathing Apparatus Diving With Diving Mask in Place: Case Report. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 247-249 | 1   | 5  |
| 31 | Basal Subnuclear Vacuolization, Armani-Ebstein Lesions, Wischnewsky Lesions, and Elevated Vitreous Glucose and β-Hydroxybutyrate: Is It Hypothermia, Diabetic Ketoacidosis, or Both?. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 279-281     | 1   | 6  |
| 30 | Post mortem vitreous magnesium in adult population. <i>Forensic Science International</i> , <b>2018</b> , 284, 46-52   | 2.6 | 3  |
| 29 | Post mortem tryptase cut-off level for anaphylactic death. <i>Forensic Science International</i> , <b>2018</b> , 284, 5-8  | 2.6 | 21 |
| 28 | The Potential Diagnostic Accuracy of Autopsy Lung Weights, Lung-Heart Ratio, and Lung-Body Ratio in Drowning Deaths. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 223-228  | 1   | 7  |
| 27 | The forensic spleen: Morphological, radiological, and toxicological investigations. <i>Forensic Science International</i> , <b>2018</b> , 291, 94-99   | 2.6 | 6  |
| 26 | Combining Postmortem Vitreous Sodium and Chloride and Lung-Body Ratio in Aiding the Diagnosing Saltwater Drowning. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 229-235 <sup>1</sup>   |     | 8  |
| 25 | Response to "post mortem tryptase cut-off: statistical significance". <i>Forensic Science International</i> , <b>2018</b> , 289, e27   | 2.6 |    |
| 24 | Decline in 2 Serial Postmortem Tryptase Measurements Beyond 72 Hours After Death in an Antibiotic-Related Anaphylactic Death. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 14-17   | 1   | 11 |
| 23 | Differences in sampling techniques on total post-mortem tryptase. <i>International Journal of Legal Medicine</i> , <b>2018</b> , 132, 741-745  | 3.1 | 8  |
| 22 | A Rare Case of Isolated Atrial Myocarditis Causing Death With no Post Mortem Computed Tomography Scan Correlation. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 123-125  | 1   | 8  |
| 21 | Empty Delta Sign on Unenhanced Postmortem Computed Tomography Scan in Cerebral Venous Thrombosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 360-363   | 1   | 3  |

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| 20 | Differences in Sampling Site on Postmortem Cerebrospinal Fluid Biochemistry: A Preliminary Study. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 304-308  | 1   | 12 |
| 19 | Lethal phlegmonous duodenitis. <i>Medicine, Science and the Law</i> , <b>2018</b> , 58, 263-264   | 1.1 | 2  |
| 18 | Higher Heart Weight in New Zealand Māori and Pacific Islanders. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 208-212  | 1   | 3  |
| 17 | A Rare Case of Hemopericardium From a Ruptured Dissecting Pulmonary Artery Aneurysm: Postmortem Computed Tomography Scan and Autopsy Findings. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2018</b> , 39, 50-53   | 1   | 3  |
| 16 | Increased Epicardial Fat Thickness in Sudden Death From Stable Coronary Artery Atherosclerosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2017</b> , 38, 162-166  | 1   | 10 |
| 15 | Postmortem Vitreous Humor Magnesium Does Not Elevate in Salt Water Drowning When the Immersion Time Is Less Than an Hour. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2017</b> , 38, 298-303  | 1   | 11 |
| 14 | Neck injury and conjunctival petechiae in a woman who underwent cardiopulmonary resuscitation and subsequently died from meningococcal sepsis. <i>Forensic Science, Medicine, and Pathology</i> , <b>2017</b> , 13, 432-435   | 1.5 | 4  |
| 13 | <i>Neisseria meningitidis</i> Isolated in Postmortem Vitreous Humor in a Death Due to Meningococcal Sepsis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2016</b> , 37, 233-235  | 1   | 9  |
| 12 | Hyperdensity of the Basilar Artery on Postmortem CT: A Potential Indicator for Basilar Artery Thrombosis. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2016</b> , 37, 64-6   | 1   | 1  |
| 11 | Immersion of Bovine Eyeballs After 1 Hour in Seawater Does Not Result in Elevation of Postmortem Vitreous Humor Sodium and Chloride Levels. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2016</b> , 37, 108-11   | 1   | 12 |
| 10 | Elevation of post mortem vitreous humour sodium and chloride levels can be used as a reliable test in cases of suspected salt water drowning when the immersion times are less than one hour. <i>Forensic Science International</i> , <b>2016</b> , 266, 338-342            | 2.6 | 14 |
| 9  | A Decline in 2 Consecutive Postmortem Serum Tryptase Levels in an Anaphylactic Death. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2015</b> , 36, 233-5  | 1   | 19 |
| 8  | A Fatal Case of Isolated Methiopropamine (1-(Thiophen-2-yl)-2-Methylaminopropane) Toxicity: A Case Report. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2015</b> , 36, 205-6   | 1   | 18 |
| 7  | Sudden cardiac death complicating acute myocardial infarction following synthetic cannabinoid use. <i>Internal Medicine Journal</i> , <b>2014</b> , 44, 934-6   | 1.6 | 17 |
| 6  | Elevated postmortem vitreous sodium and chloride levels distinguish saltwater drowning (SWD) deaths from immersion deaths not related to drowning but recovered from saltwater (DNRD). <i>American Journal of Forensic Medicine and Pathology</i> , <b>2013</b> , 34, 133-8 | 1   | 17 |
| 5  | An assessment of the usefulness of routine histological examination in hanging deaths. <i>Journal of Forensic Sciences</i> , <b>2012</b> , 57, 976-8  | 1.8 | 10 |
| 4  | Littre hernia--a rare cause of unexpected death in the elderly. <i>Journal of Forensic Sciences</i> , <b>2012</b> , 57, 260-18  |     | 5  |
| 3  | Alcohol ingestion and age of death in hanging suicides. <i>Journal of Forensic Sciences</i> , <b>2011</b> , 56, 922-4   | 1.8 | 18 |

- 2 Use of vitreous humor electrolytes in estimating postmortem interval in infant population (. *Australian Journal of Forensic Sciences*,1-10 1.1
- 1 Quantifying the loss of pulmonary fluid from dissecting the lung at post-mortem. *Australian Journal of Forensic Sciences*,1-8 1.1