

# Kalana Prasad Maduwage

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

979  
citations

361413  
20  
h-index

434195  
31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

717  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Web-based snake identification service: A successful model of snake identification in Sri Lanka. <i>Toxicon</i> , 2022, 205, 24-30.   | 1.6 | 8         |
| 2  | Indian Polyvalent Antivenom Accelerates Recovery From Venom-Induced Consumption Coagulopathy (VICC) in Sri Lankan Russell's Viper ( <i>Daboia russelii</i> ) Envenoming. <i>Frontiers in Medicine</i> , 2022, 9, 852651.                      | 2.6 | 8         |
| 3  | Second case report of slender coral snake ( <i>Calliophis melanurus sinhaleyus</i> ) envenomation of Sri Lanka. <i>Toxicon</i> , 2021, 189, 7-9.  | 1.6 | 1         |
| 4  | Paediatric snakebite envenoming: recognition and management of cases. <i>Archives of Disease in Childhood</i> , 2021, 106, 14-19.   | 1.9 | 23        |
| 5  | Snake bite associated with acute kidney injury. <i>Pediatric Nephrology</i> , 2021, 36, 3829-3840.  | 1.7 | 13        |
| 6  | Snakebite envenoming in different national contexts: Costa Rica, Sri Lanka, and Nigeria. <i>Toxicon: X</i> , 2021, 9-10, 100066.  | 2.9 | 10        |
| 7  | Paediatric snakebite envenoming: the world's most neglected 'Neglected Tropical Disease'? <i>Archives of Disease in Childhood</i> , 2020, 105, 1135-1139.   | 1.9 | 14        |
| 8  | Enzyme immunoassays for detection and quantification of venoms of Sri Lankan snakes: Application in the clinical setting. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008668.   | 3.0 | 12        |
| 9  | The identity of the Sri Lankan Amblypharyngodon (Teleostei, Cyprinidae). <i>ZooKeys</i> , 2019, 820, 25-49.   | 1.1 | 10        |
| 10 | Early identification of acute kidney injury in Russell's viper ( <i>Daboia russelii</i> ) envenoming using renal biomarkers. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007486.  | 3.0 | 23        |
| 11 | Nephrotoxicity induced by the venom of <i>Hypnale hypnale</i> from Sri Lanka: Studies on isolated perfused rat kidney and renal tubular cell lines. <i>Toxicon</i> , 2019, 165, 40-46.  | 1.6 | 2         |
| 12 | Performance of the 20-minute whole blood clotting test in detecting venom induced consumption coagulopathy from Russell's viper ( <i>Daboia russelii</i> ) bites. <i>Thrombosis and Haemostasis</i> , 2017, 117, 500-507.                     | 3.4 | 36        |
| 13 | Detection of Snake Venom in Post-Antivenom Samples by Dissociation Treatment Followed by Enzyme Immunoassay. <i>Toxins</i> , 2016, 8, 130.  | 3.4 | 8         |
| 14 | Clinical and Pharmacological Investigation of Myotoxicity in Sri Lankan Russell's Viper ( <i>Daboia</i> )   | 3.0 | 25        |
| 15 | Efficacy of Indian polyvalent snake antivenoms against Sri Lankan snake venoms: lethality studies or clinically focussed in vitro studies. <i>Scientific Reports</i> , 2016, 6, 26778.  | 3.3 | 58        |
| 16 | Procoagulant snake venoms have differential effects in animal plasmas: Implications for antivenom testing in animal models. <i>Thrombosis Research</i> , 2016, 137, 174-177.  | 1.7 | 27        |
| 17 | Efficacy of intravenous hydrocortisone administered 2-4h prior to antivenom as prophylaxis against adverse drug reactions to snake antivenom in Sri Lanka: An open labelled randomized controlled trial. <i>Toxicon</i> , 2016, 120, 159-165. | 1.6 | 9         |
| 18 | Neurotoxicity in Russell's viper ( <i>Daboia russelii</i> ) envenoming in Sri Lanka: a clinical and neurophysiological study. <i>Clinical Toxicology</i> , 2016, 54, 411-419.   | 1.9 | 54        |

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|----|--|-----|-----------|
| 19 | Neuromuscular Effects of Common Krait ( <i>Bungarus caeruleus</i> ) Envenoming in Sri Lanka. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004368.   | 3.0 | 57        |
| 20 | Snake antivenom for snake venom induced consumption coagulopathy. <i>The Cochrane Library</i> , 2015, , CD011428.  | 2.8 | 22        |
| 21 | <strong>Redescription of <i>Pethia melanomaculata</i> </em>; (Teleostei: Cyprinidae) from Sri Lanka</strong>. <i>Zootaxa</i> , 2015, 3936, 575.  | 0.5 | 6         |
| 22 | Population Pharmacokinetics of an Indian F(ab') <sub>2</sub> Snake Antivenom in Patients with Russell's Viper ( <i>Daboia russelii</i> ) Bites. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003873.   | 3.0 | 14        |
| 23 | Detection of venom after antivenom administration is largely due to bound venom. <i>Toxicon</i> , 2015, 93, 112-118.   | 1.6 | 12        |
| 24 | Venom Concentrations and Clotting Factor Levels in a Prospective Cohort of Russell's Viper Bites with Coagulopathy. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003968.   | 3.0 | 40        |
| 25 | Revisiting Russell's Viper ( <i>Daboia russelii</i> ) Bite in Sri Lanka: Is Abdominal Pain an Early Feature of Systemic Envenoming?. <i>PLoS ONE</i> , 2014, 9, e90198.  | 2.5 | 44        |
| 26 | <p><strong>Validation of the South Asian cichlid genus <em>Pseudotroplus</em> Bleeker</strong> (Pisces: Cichlidae)</strong></p>. <i>Zootaxa</i> , 2014, 3838, 595.   | 0.5 | 2         |
| 27 | Detection of Venom after Antivenom Is Not Associated with Persistent Coagulopathy in a Prospective Cohort of Russell's Viper ( <i>Daboia russelii</i> ) Envenomings. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3304.   | 3.0 | 13        |
| 28 | Current Treatment for Venom-Induced Consumption Coagulopathy Resulting from Snakebite. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3220.   | 3.0 | 141       |
| 29 | Victims's Response to Snakebite and Socio-epidemiological Factors of 1018 Snakebites in a Tertiary Care Hospital in Sri Lanka. <i>Wilderness and Environmental Medicine</i> , 2014, 25, 35-40.   | 0.9 | 24        |
| 30 | Diagnosis of snake envenomation using a simple phospholipase A2 assay. <i>Scientific Reports</i> , 2014, 4, 4827.  | 3.3 | 34        |
| 31 | Epidemiology and clinical effects of hump-nosed pit viper (Genus: <i>Hypnale</i> ) envenoming in Sri Lanka. <i>Toxicon</i> , 2013, 61, 11-15.  | 1.6 | 55        |
| 32 | Comparative in-vivo toxicity of venoms from South Asian hump-nosed pit vipers (Viperidae: Crotalinae: <i>Tj ETQq0 0,0 rgBT /Overlock 10</i>  | 1.4 | 31        |
| 33 | Parallels between Russell's viper ( <i>Daboia russelii</i> ) and hump-nosed viper ( <i>Hypnale</i> species) bites in the central hills of Sri Lanka amidst the heavy burden of unidentified snake bites. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 564-567. | 0.8 | 23        |
| 34 | Coagulopathy, acute kidney injury and death following <i>Hypnale zara</i> envenoming – The first case report from Sri Lanka. <i>Toxicon</i> , 2011, 58, 641-643.   | 1.6 | 25        |
| 35 | Two new species of <i>Rhinophis Hemprich</i> (Serpentes: Uropeltidae) from Sri Lanka. <i>Zootaxa</i> , 2011, 2881, .   | 0.5 | 9         |
| 36 | The in vitro toxicity of venoms from South Asian hump-nosed pit vipers (Viperidae: <i>Hypnale</i> ). <i>Journal of Venom Research</i> , 2011, 2, 17-23.  | 0.6 | 21        |

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|----|--|-----|-----------|
| 37 | A taxonomic revision of the South Asian hump-nosed pit vipers (Squamata: Viperidae: Hypnale). Zootaxa, 2009, 2232, 1-28.                         | 0.5 | 53        |
| 38 | Puntius kamalika, a new species of barb from Sri Lanka (Teleostei: Cyprinidae). Zootaxa, 2008, 1824, 55.   | 0.5 | 4         |
| 39 | The Sri Lankan spiny eel, <i>Macrogathus pentophthalmos</i> (Teleostei: Mastacembelidae), and its enigmatic decline. Zootaxa, 2008, 1931, 37-48. | 0.5 | 5         |
| 40 | Antivenom for snake venom-induced neuromuscular paralysis. The Cochrane Library, 0, , .  | 2.8 | 3         |