# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Stapp car crash journal |
| **Publisher** | SAE International |
| **ISSN** | 1532-8546 |
| **E-ISSN** | |
| **Database** | SCOPUS |
| **Domain** | Health Sciences, Life Sciences, Physical Sciences, Social Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **2026** | | | ✓ | |
| **2025** | | | ✓ | |
| **2024** | | | ✓ | |
| **2023** | | | ✓ | |
| **2021/2022** | | | ✓ | |
| **2020** | | | ✓ | |
| **2019** | | | ✓ | |
| **2018** | | | | |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

**Comparison of Female and Male Post Mortem Human Subject Kinematic Responses and Injuries in Rear-Facing Seat Configurations in High-Speed Frontal Impacts**
2026-7-28 Vol. 70 Issue 2 Pages 152-249
Authors: Yun-Seok Kang, Gretchen H. Baker, Rakshit Ramachandra et al.
DOI: 10.4271/2026-22-0007

**Female PMHS Thoracic Biomechanical Response Corridors with Preliminary Consideration of the Influence of Breast Tissue in Frontal Impacts**
2026-6-24 Vol. 70 Issue 1 Pages 100-151
Authors: Gretchen H. Baker, Yun-Seok Kang, Angelo Marcallini et al.
DOI: 10.4271/2026-22-0006

**Quantifying Naturalistic Changes in Occupant Postures in Belt-Positioning Booster Seats Utilizing Pressure Mats**
2025-12-2 Vol. 69 Issue 2 Pages 192-218
Authors: Rosalie Connell, Gretchen H. Baker, Julie A. Mansfield
DOI: 10.4271/2025-22-0008

**Pedestrian Injury Case Reconstruction through Data Fusion and Machine Learning**
2025-11-10 Vol. 69 Issue 2 Pages 181-191
Authors: Xiaoyang Song, Wenbo Sun, Jingwen Hu et al.
DOI: 10.4271/2025-22-0007

**Traumatic Head and Brain Injuries in Helmeted Motorcycle Crashes**
2025-6-27 Vol. 69 Issue 1 Pages 162-180
Authors: John Lloyd
DOI: 10.4271/2025-22-0006

**Assessment of the Skull Fracture Prediction Capability of Finite Element Head Models**
2025-6-16 Vol. 69 Issue 1 Pages 114-161
Authors: Clément Pozzi, Marc Gardegaront, Lucille Allegre et al.
DOI: 10.4271/2025-22-0005

**Investigation of Injury Risk Functions of THOR-AV 50th Percentile Male Dummy**
2025-6-5 Vol. 69 Issue 1 Pages 82-113
Authors: Z. Jerry Wang, George Hu
DOI: 10.4271/2025-22-0004

**Development of a Generic Nearside Impact Test Fixture for Evaluating In-Vehicle Crashworthiness of Wheelchairs**
2025-5-13 Vol. 69 Issue 1 Pages 21-50
Authors: Kyle Boyle, Jingwen Hu, Miriam Manary et al.
DOI: 10.4271/2025-22-0002

**Proposed Reformulation of Brain Injury Criteria (BrIC) Using Head Rotation-Induced Brain Injury Thresholds Simulated and Derived Directly from A Subhuman Primate Finite Element Model**
2025-5-13 Vol. 69 Issue 1 Pages 51-81
Authors: Dominic R. Demma, Ying Tao, Liying Zhang et al.
DOI: 10.4271/2025-22-0003

**Integration of Muscle Pre-tension and Activation to Evaluate Neck Muscle Strain Injury Risk during Simulated Rear Impacts Using a Finite Element Neck Model**
2025-2-7 Vol. 69 Issue 1 Pages 1-20
Authors: Matheus A. Correia, Stewart D. McLachlin, Duane S. Cronin
DOI: 10.4271/2025-22-0001