

## Journal Information

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|---------------|--------------------------------|
| Journal Title | INFLAMMATION                   |
| Publisher     | SPRINGER/PLENUM PUBLISHERS     |
| ISSN          | 0360-3997                      |
| E-ISSN        | 1573-2576                      |
| Database      | Clarivate                      |
| Domain        | Health Sciences, Life 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

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| <b>Metabolomics Reveals Disturbed Amino Acid Metabolism During Different Stages of RA in Collagen-Induced Arthritis Mice</b><br>2024-8-30 Vol. 47 Issue 5 Pages 1853-1867<br>Authors: Xiafeng Zhang, Mengdi Yin, Dingyi Zhang et al.<br>DOI: 10.1007/s10753-024-02123-1             |
| <b>NDRG2 Deficiency Exacerbates UVB-Induced Skin Inflammation and Oxidative Stress Damage</b><br>2024-8-15<br>Authors: Lixia Zhang, Weijie Gu, Tian Liu et al.<br>DOI: 10.1007/s10753-024-02121-3                                                                                   |
| <b>Identification and Validation of Aging- and Endoplasmic Reticulum Stress-Related Genes in Periodontitis Using a Competing Endogenous RNA Network</b><br>2024-8-13<br>Authors: Xinran Feng, Da Peng, Yunjing Qiu et al.<br>DOI: 10.1007/s10753-024-02124-0                        |
| <b>Kidney Injury in a Murine Hemorrhagic Shock/Resuscitation Model Is Alleviated by sulforaphane’s Anti-Inflammatory and Antioxidant Action</b><br>2024-7-18 Vol. 47 Issue 6 Pages 2215-2227<br>Authors: You Li, Kang Qin, Weiqiang Liang et al.<br>DOI: 10.1007/s10753-024-02106-2 |

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| <p><b>Indomethacin Combined with Ciprofloxacin Improves the Prognosis of Mice under Severe Traumatic Infection via the PI3K/Akt Pathway in Macrophages</b></p> <p>2024-6-12 Vol. 47 Issue 5 Pages 1776-1792</p> <p>Authors: Ke Liu, Yu Xia, Leiting Zhang et al.</p> <p>DOI: 10.1007/s10753-024-02008-3</p>               |
| <p><b>HIF-1<math>\alpha</math> Pathway Orchestration by LCN2: A Key Player in Hypoxia-Mediated Colitis Exacerbation</b></p> <p>2024-5-31 Vol. 47 Issue 4 Pages 1491-1519</p> <p>Authors: Yun-han Yang, Fang Yan, Peng-shuang Shi et al.</p> <p>DOI: 10.1007/s10753-024-01990-y</p>                                        |
| <p><b>Resatorvid (TAK-242) Ameliorates Ulcerative Colitis by Modulating Macrophage Polarization and T Helper Cell Balance via TLR4/JAK2/STAT3 Signaling Pathway</b></p> <p>2024-5-18 Vol. 47 Issue 6 Pages 2108-2128</p> <p>Authors: Xiaoling Huang, Rong Lin, Huan Liu et al.</p> <p>DOI: 10.1007/s10753-024-02028-z</p> |
| <p><b>Oroxylin A-induced Trained Immunity Promotes LC3-associated Phagocytosis in Macrophage in Protecting Mice Against Sepsis</b></p> <p>2024-5-13 Vol. 47 Issue 6 Pages 2196-2214</p> <p>Authors: Lijie Yin, Ziqian Bing, Yaojun Zheng et al.</p> <p>DOI: 10.1007/s10753-024-02033-2</p>                                |
| <p><b>Regulation of Alternative Splicing of Lipid Metabolism Genes in Sepsis-Induced Liver Damage by RNA-Binding Proteins</b></p> <p>2024-5-9 Vol. 47 Issue 6 Pages 1952-1968</p> <p>Authors: Buzukela Abuduaini, Zhang Jiyan, Aliya Rehati et al.</p> <p>DOI: 10.1007/s10753-024-02017-2</p>                             |
| <p><b>Iron Overload-Dependent Ferroptosis Aggravates LPS-Induced Acute Lung Injury by Impairing Mitochondrial Function</b></p> <p>2024-5-9 Vol. 47 Issue 6 Pages 2013-2026</p> <p>Authors: Xiaocen Wang, Tingting Wei, Jinlong Luo et al.</p> <p>DOI: 10.1007/s10753-024-02022-5</p>                                      |