# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Prostaglandins Leukotrienes and Essential Fatty Acids |
| **Publisher** | Churchill Livingstone |
| **ISSN** | 0952-3278 |
| **E-ISSN** | 1532-2823 |
| **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

**Acetylsalicylic acid (ASA) affects arachidonic acid metabolites, dihydroxyeicosatrienoic acids and hydroxyeicosatetraenoic acids and suppresses Thromboxane B2 in human plasma and urine. A randomized single blinded trial evaluating the effects of ASA on polyunsaturated fatty acid metabolism within a period of 24 hours**
2026-12 Vol. 211 Pages 102778
Authors: Julia Menke, Sven Zukunft, Benjamin Gerber et al.
DOI: 10.1016/j.plefa.2026.102778

**LCPUFA plasma levels related to FADS polymorphisms in preterm infants**
2026-12 Vol. 211 Pages 102765
Authors: Marina Camblor-Murube, Ariadna Witte Castro, Aurora Sánchez-Pacheco et al.
DOI: 10.1016/j.plefa.2026.102765

**Excess maternal vitamin B12 supplementation alters fatty acids increases oxidative stress, inflammation, and cardiovascular risk in the rat offspring**
2026-12 Vol. 211 Pages 102783
Authors: Sunaina Chhetri, Sadhana Joshi
DOI: 10.1016/j.plefa.2026.102783

**Diet and environmental factors shape retinal lipid composition in common carp (Cyprinus carpio)**
2026-12 Vol. 211 Pages 102768
Authors: Matthias Pilecky, Irmgard Sedlmayr, Petri Kesti et al.
DOI: 10.1016/j.plefa.2026.102768

**Corrigendum to Changes in erythrocyte fatty acid profile after 12 weeks of omega-3 fatty acid (EPA+DHA) supplementation and endurance training in amateur runners. Prostaglandins, Leukotrienes and Essential Fatty Acids (2025): 102710**
2026-12 Vol. 211 Pages 102779
Authors: Maja Tomczyk, Agnieszka Kowalska, Magdalena Dzitkowska-Zabielska et al.
DOI: 10.1016/j.plefa.2026.102779

**Omega-3 related oxylipins in pregnancy and their associations with gestational age and preterm birth: A systematic review of observational studies and randomised controlled trials**
2026-12 Vol. 211 Pages 102766
Authors: Michael I. Mugford, Maria Makrides, Robert Gibson et al.
DOI: 10.1016/j.plefa.2026.102766

**Genome-wide association study of patterns of perinatal exposure to polyunsaturated fatty acids from the EDEN mother-child cohort**
2026-12 Vol. 211 Pages 102777
Authors: Aline Abou Assi, Manon Muntaner, Jonathan Y. Bernard et al.
DOI: 10.1016/j.plefa.2026.102777

**The effects of combined arachidonic acid and docosahexaenoic acid supplementation in preterm infants: A protocol for a systematic review and meta-analysis of clinical trials**
2026-12 Vol. 211 Pages 102780
Authors: Jacqueline Chan, Mram Elbagir, Simon C. Dyall
DOI: 10.1016/j.plefa.2026.102780

**Effect of omega-3 fatty acid-deficient and low iron diets, alone and in combination, during early development on hepatic and red blood cell phospholipid composition in rats**
2026-12 Vol. 211 Pages 102781
Authors: Pierre le Roux, Lizelle Zandberg, Cornelius Mattheus Smuts et al.
DOI: 10.1016/j.plefa.2026.102781

**Omega-3 fatty acids in vegetarian and vegan diets: Translating evidence into practice**
2026-12 Vol. 211 Pages 102769
Authors: Ariel Kraselnik, Miguel López-Moreno
DOI: 10.1016/j.plefa.2026.102769