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Journal Information

Journal Title	SKELETAL MUSCLE
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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

Identification of a new population of myonuclei during skeletal muscle hypertrophy
2026-11-3
Authors: Léa Delivry, Stéphanie Backer, Maxime Di Gallo et al.
DOI: 10.1186/s13395-026-00458-x

CC chemokine receptor 5 coordinates the glycolysis-to-oxidative phosphorylation transition during myogenic differentiation
2026-10-27
Authors: Yu-Xuan Wu, Peng-Ling Ou, Jie-Ru Lu et al.
DOI: 10.1186/s13395-026-00457-y

Nonsense readthrough by ataluren prevents physical functional decline in aged dysferlinopathy mouse model
2026-10-12
Authors: Kyowon Seo, Jaeil Choi, Hyeyoung Kim et al.
DOI: 10.1186/s13395-026-00452-3

Klhl41b orchestrates sarcomere assembly and growth to drive skeletal muscle hypertrophy in vivo
2026-10-8 Vol. 16 Issue 1
Authors: Hyewon Han, Grace R Tate, Janet Shi et al.
DOI: 10.1186/s13395-026-00453-2

Profibrotic activation of fibro-adipogenic progenitors impairs myogenesis through extracellular matrix synthesis and soluble factors
2026-10-8
Authors: Herman Huang, Taryn Loomis, Perri Gish et al.
DOI: 10.1186/s13395-026-00455-0

MyHC–SERCA mismatch as a marker of fiber-type remodeling in aging human skeletal muscle
2026-10-8
Authors: Casper Soendenbroe, Sara L. Andersen, Emilia Grossmann et al.
DOI: 10.1186/s13395-026-00454-1

Specific fibro-adipogenic progenitor cell subpopulations contribute to rotator cuff tear induced fibrosis and myosteatosis revealing novel therapeutic options
2026-10-3
Authors: Helen Rueckert, Anthony J. Mirando, Abigail P. Leinroth et al.
DOI: 10.1186/s13395-026-00448-z

Galectin-1 therapy recalibrates lipid remodeling in skeletal muscle and enhances muscle function in a model of LGMD2B/R2
2026-9-19
Authors: Mary L. Vallecillo-Zuniga, Denise Procopio, Stefannia Esparza Pulido et al.
DOI: 10.1186/s13395-026-00451-4

Targeting the immune microenvironment in Duchenne muscular dystrophy: roles of macrophages, eosinophils, regulatory T cells, and neutrophils
2026-9-18
Authors: Reheman Palati, Jing Yu, Jirong Feng et al.
DOI: 10.1186/s13395-026-00447-0

fishROI: a specialized workflow for semi-automated muscle morphometry analysis in teleosts
2026-9-16
Authors: Yansong Lu, Michael Pan, Vijayishwer Jamwal et al.
DOI: 10.1186/s13395-026-00449-y