

# Grigor Varuzhanyan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/557634/publications.pdf>

Version: 2024-02-01

6  
papers

392  
citations

1478505

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h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial Dynamics Is a Distinguishing Feature of Skeletal Muscle Fiber Types and Regulates Organellar Compartmentalization. <i>Cell Metabolism</i> , 2015, 22, 1033-1044.	16.2	190
2	Hierarchical and stage-specific regulation of murine cardiomyocyte maturation by serum response factor. <i>Nature Communications</i> , 2018, 9, 3837.	12.8	63
3	Mitochondrial fusion is required for spermatogonial differentiation and meiosis. <i>ELife</i> , 2019, 8, .	6.0	58
4	Mitochondrial dynamics during spermatogenesis. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	52
5	<i>Fis1</i> ablation in the male germline disrupts mitochondrial morphology and mitophagy, and arrests spermatid maturation. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	15
6	Mitochondrial fission factor (Mff) is required for organization of the mitochondrial sheath in spermatids. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129845.	2.4	14