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 6 h-index 1872680 6 g-index

8 all docs 8 docs citations

times ranked

8

680 citing authors

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