

Wanxue Wen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9916242/publications.pdf>

Version: 2024-02-01

7
papers

114
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol regulates muscle fiber type conversion via miR-22-3p and AMPK/SIRT1/PGC-1 β pathway. <i>Journal of Nutritional Biochemistry</i> , 2020, 77, 108297.	4.2	56
2	Dietary lycopene supplementation improves meat quality, antioxidant capacity and skeletal muscle fiber type transformation in finishing pigs. <i>Animal Nutrition</i> , 2022, 8, 256-264.	5.1	25
3	Lycopene increases the proportion of slow-twitch muscle fiber by AMPK signaling to improve muscle anti-fatigue ability. <i>Journal of Nutritional Biochemistry</i> , 2021, 94, 108750.	4.2	15
4	miR-22-3p regulates muscle fiber-type conversion through inhibiting AMPK/SIRT1/PGC-1 β pathway. <i>Animal Biotechnology</i> , 2021, 32, 254-261.	1.5	11
5	Prokaryotic expression and purification of porcine Sox6. <i>Turkish Journal of Biology</i> , 2016, 40, 915-921.	0.8	4
6	Resveratrol regulates muscle fiber type gene expression through AMPK signaling pathway and miR-22-3p in porcine myotubes. <i>Animal Biotechnology</i> , 2022, 33, 579-585.	1.5	3
7	Lycopene promotes a fast-to-slow fiber type transformation through Akt/FoxO1 signaling pathway and miR-22-3p. <i>Journal of Functional Foods</i> , 2021, 80, 104430.	3.4	0