

Sofia Arriarñn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8210819/publications.pdf>

Version: 2024-02-01

9
papers

127
citations

1478505

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1474206

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docs citations

9
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257
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Cultured 3T3L1 adipocytes dispose of excess medium glucose as lactate under abundant oxygen availability. <i>Scientific Reports</i> , 2014, 4, 3663. | 3.3 | 43 |
| 2 | Evidences of Basal Lactate Production in the Main White Adipose Tissue Sites of Rats. Effects of Sex and a Cafeteria Diet. <i>PLoS ONE</i> , 2015, 10, e0119572. | 2.5 | 31 |
| 3 | Altered Nitrogen Balance and Decreased Urea Excretion in Male Rats Fed Cafeteria Diet Are Related to Arginine Availability. <i>BioMed Research International</i> , 2014, 2014, 1-9. | 1.9 | 16 |
| 4 | The urea cycle of rat white adipose tissue. <i>RSC Advances</i> , 2015, 5, 93403-93414. | 3.6 | 11 |
| 5 | Modulation of rat liver urea cycle and related ammonium metabolism by sex and cafeteria diet. <i>RSC Advances</i> , 2016, 6, 11278-11288. | 3.6 | 9 |
| 6 | Effects of sex and site on amino acid metabolism enzyme gene expression and activity in rat white adipose tissue. <i>PeerJ</i> , 2015, 3, e1399. | 2.0 | 6 |
| 7 | Influence of a hyperlipidic diet on the composition of the non-membrane lipid pool of red blood cells of male and female rats. <i>PeerJ</i> , 2015, 3, e1083. | 2.0 | 4 |
| 8 | Cafeteria diet induce changes in blood flow that are more related with heat dissipation than energy accretion. <i>PeerJ</i> , 2016, 4, e2302. | 2.0 | 4 |
| 9 | White adipose tissue urea cycle activity is not affected by one-month treatment with a hyperlipidic diet in female rats. <i>Food and Function</i> , 2016, 7, 1554-1563. | 4.6 | 3 |