

Alaa Alkhalifah Publications

| <i>Title</i> | The Name of the Researcher. | Date | Link to the Publication |
|--|---|------|-------------------------------------|
| <i>Maternal intermittent fasting during pregnancy induces fetal growth restriction and down-regulated placental system A amino acid transport in the rat</i> | Alkhalefah A, Dunn W B, Allwood J W, Parry K L, Houghton F D, Ashton N, Glazier J D. | 2021 | doi: 10.1042/CS20210137 |
| <i>Impact of maternal intermittent fasting during pregnancy on cardiovascular, metabolic and renal function in adult rat offspring</i> | Alkhalefah A, Eyre H J, Hussain R, Glazier J D, Ashton N. | 2022 | doi: 10.1371/journal.pone.0258372. |
| <i>Fetal growth restriction and gender-specific effects on placental function in a rat model of Ramadan fasting during pregnancy</i> | AlKhalefah A, Ashton A, Glazier J. | 2014 | DOI:10.1016/j.placenta.2014.06.320. |

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| <i>A rat model of intermittent fasting during pregnancy impairs fetal growth and reduces placental amino acid transport</i> | Alkhalefah A, Ashton N, Glazier J. | 2014 | https://www.physoc.org/abstracts/a-rat-model-of-intermittent-fasting-during-pregnancy-impairs-fetal-growth-and-reduces-placental-amino-acid-transport |
| <i>Low carbohydrate ketogenic diet prevents the induction of diabetes using streptozotocin in rats</i> | Al-Khalifa A, Mathew TC, Al-Zaid NS, Mathew E, Dashti HM. | 2010 | DOI: 10.1016/j.etp.2010.05.008 |
| <i>Therapeutic role of low-carbohydrate ketogenic diet in diabetes</i> | Al-Khalifa A, Mathew TC, Al-Zaid NS, Mathew E, Dashti HM. | 2009 | DOI: 10.1016/j.nut.2009.04.004 |