

# Amir E Mehana

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

161  
citations

1163117

8  
h-index

1372567

10  
g-index

22  
all docs

22  
docs citations

22  
times ranked

223  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Novel N-bridged pyrazole-1-carbothioamides with potential antiproliferative activity: design, synthesis, in vitro and in silico studies. <i>Future Medicinal Chemistry</i> , 2021, 13, 1743-1766.   | 2.3 | 26        |
| 2  | Physiological Performance of Rabbits Administered Buffalo Milk Yogurts Enriched with Whey Protein Concentrate, Calcium Caseinate or <i>Spirulina platensis</i> . <i>Foods</i> , 2021, 10, 2493.   | 4.3 | 8         |
| 3  | Vitamin D3 Prevents the Deleterious Effects of Testicular Torsion on Testis by Targeting miRNA-145 and ADAM17: In Silico and In Vivo Study. <i>Pharmaceuticals</i> , 2021, 14, 1222.  | 3.8 | 33        |
| 4  | NUPR1 preserves insulin secretion of pancreatic $\beta$ -cells during inflammatory stress by multiple low-dose streptozotocin and high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E338-E344.                     | 3.5 | 13        |
| 5  | The Effects of Sildenafil and/or Nitroglycerin on Random-pattern Skin Flaps After Nicotine Application in Rats. <i>Scientific Reports</i> , 2020, 10, 3212.   | 3.3 | 17        |
| 6  | Effect of L-carnitine on aspartame-induced oxidative stress, histopathological changes, and genotoxicity in liver of male rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, 219-232.   | 1.3 | 12        |
| 7  | Sitagliptin protects diabetic rats with acute myocardial infarction through induction of angiogenesis: role of IGF-1 and VEGF. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 1053-1063.  | 1.4 | 16        |
| 8  | The Influence of L-carnitine on Aspartame Toxicity in Kidney of Male Rats. <i>International Journal of Pharmacology</i> , 2018, 14, 1118-1127.  | 0.3 | 7         |
| 9  | DJ-1 Protects Pancreatic Beta Cells from Cytokine- and Streptozotocin-Mediated Cell Death. <i>PLoS ONE</i> , 2015, 10, e0138535.  | 2.5 | 20        |
| 10 | The anti-inflammatory protein p8 protects pancreatic islets from diabetogenic lipotoxic injury ex vivo. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, .  | 1.2 | 0         |
| 11 | p8 is a novel intracellular mediator of pancreatic $\beta$ -cell protection that preserves insulin secretory function during inflammatory cell stress in vivo. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, .                         | 1.2 | 0         |
| 12 | Humoral factors by human bone marrow-derived MSC enhance beta cell proliferation via ERK1/2 signalling. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2014, 122, .  | 1.2 | 0         |
| 13 | Intracellular p8 mediates potent protection of insulin secretory function during inflammatory beta cell stress. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, .  | 1.2 | 0         |
| 14 | Human KrÄ¼ppel-like factor 11 differentially regulates human insulin promoter activity in $\beta$ -cells and non- $\beta$ -cells via p300 and PDX1 through the regulatory sites A3 and CACCC box. <i>Molecular and Cellular Endocrinology</i> , 2012, 363, 20-26. | 3.2 | 9         |