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search details

(brizzi mf[Author] OR brizzi mf[Investigator]) OR Rosso, Arturo[Full Author Name] AND ("2016/01/01"[PDAT] : "2019/12/31"[PDAT])

1: Navarro-Tableros V, Gomez Y, Brizzi MF, Camussi G. Generation of Human Stem Cell-Derived Pancreatic Organoids (POs) for Regenerative Medicine. *Adv Exp Med Biol*. 2019 Apr 26. doi: 10.1007/5584_2019_340. [Epub ahead of print] PubMed PMID: 31025308.

2: Gambino R, Fanni G, Togliatto G, Ponzo V, Goitre I, Cassader M, Brizzi MF, Bo S. Rs12778366 single nucleotide polymorphism of Sirtuin 1 (SIRT1) and response to resveratrol supplementation in patients with type 2 diabetes mellitus. *Acta Diabetol*. 2019 Aug;56(8):963-966. doi: 10.1007/s00592-019-01341-6. Epub 2019 Apr 12. PubMed PMID: 30980188.

3: Grange C, Tritta S, Tapparo M, Cedrino M, Tetta C, Camussi G, Brizzi MF. Stem cell-derived extracellular vesicles inhibit and revert fibrosis progression in a mouse model of diabetic nephropathy. *Sci Rep*. 2019 Mar 14;9(1):4468. doi: 10.1038/s41598-019-41100-9. PubMed PMID: 30872726; PubMed Central PMCID: PMC6418239.

4: Pomatto MAC, Bussolati B, D'Antico S, Ghiotto S, Tetta C, Brizzi MF, Camussi G. Improved Loading of Plasma-Derived Extracellular Vesicles to Encapsulate Antitumor miRNAs. *Mol Ther Methods Clin Dev*. 2019 Jan 9;13:133-144. doi: 10.1016/j.omtm.2019.01.001. eCollection 2019 Jun 14. PubMed PMID: 30788382; PubMed Central PMCID: PMC6370572.

5: Navarro-Tableros V, Gomez Y, Camussi G, Brizzi MF. Extracellular Vesicles: New Players in Lymphomas. *Int J Mol Sci*. 2018 Dec 21;20(1). pii: E41. doi: 10.3390/ijms20010041. Review. PubMed PMID: 30583481; PubMed Central PMCID: PMC6337615.

6: Navarro-Tableros V, Gai C, Gomez Y, Giunti S, Pasquino C, Deregibus MC, Tapparo M, Pitino A, Tetta C, Brizzi MF, Ricordi C, Camussi G. Islet-Like Structures Generated In Vitro from Adult Human Liver Stem Cells Revert Hyperglycemia in Diabetic SCID Mice. Stem Cell Rev Rep. 2019 Feb; 15(1):93-111. doi: 10.1007/s12015-018-9845-6. PubMed PMID: 30191384; PubMed Central PMCID: PMC6510809.

7: Raparelli V, Pastori D, Pignataro SF, Vestri AR, Pignatelli P, Cangemi R, Proietti M, Davi G, Hiatt WR, Lip GYH, Corazza GR, Perticone F, Violi F, Basili S; ARAPACIS Study Collaborators. Correction to: Major adverse cardiovascular events in non-valvular atrial fibrillation with chronic obstructive pulmonary disease: the ARAPACIS study. Intern Emerg Med. 2018 Dec;13(8):1349. doi: 10.1007/s11739-018-1922-y. PubMed PMID: 30076553.

8: Kholia S, Herrera Sanchez MB, Cedrino M, Papadimitriou E, Tapparo M, Deregibus MC, Brizzi MF, Tetta C, Camussi G. Human Liver Stem Cell-Derived Extracellular Vesicles Prevent Aristolochic Acid-Induced Kidney Fibrosis. Front Immunol. 2018 Jul 19;9:1639. doi: 10.3389/fimmu.2018.01639. eCollection 2018. PubMed PMID: 30072992; PubMed Central PMCID: PMC6060249.

9: Gili M, Chiacchiarini F, di Cella SM, Baglioni E, Brizzi MF, De Rosa FG, Porta M. An unusual calf lesion in an immunocompromised patient. Intern Emerg Med. 2019 Apr;14(3):441-445. doi: 10.1007/s11739-018-1878-y. Epub 2018 May 16. PubMed PMID: 29767386.

10: Raparelli V, Pastori D, Pignataro SF, Vestri AR, Pignatelli P, Cangemi R, Proietti M, Davi G, Hiatt WR, Lip GYH, Corazza GR, Perticone F, Violi F, Basili S; ARAPACIS Study Collaborators. Major adverse cardiovascular events in

non-valvular atrial fibrillation with chronic obstructive pulmonary disease: the ARAPACIS study. Intern Emerg Med. 2018 Aug;13(5):651-660. doi: 10.1007/s11739-018-1835-9. Epub 2018 Mar 26. Erratum in: Intern Emerg Med. 2018 Dec;13(8):1349. PubMed PMID: 29582316.

11: Togliatto G, Trombetta A, Dentelli P, Rosso A, Brizzi MF. Retraction Note to: MIR221/MIR222-driven post-transcriptional regulation of P27KIP1 and P57KIP2 is crucial for high-glucose- and AGE-mediated vascular cell damage. Diabetologia. 2018 May;61(5):1236. doi: 10.1007/s00125-018-4569-3. PubMed PMID: 29427236.

12: Togliatto G, Dentelli P, Rosso A, Lombardo G, Gili M, Gallo S, Gai C, Solini A, Camussi G, Brizzi MF. PDGF-BB Carried by Endothelial Cell-Derived Extracellular Vesicles Reduces Vascular Smooth Muscle Cell Apoptosis in Diabetes. Diabetes. 2018 Apr;67(4):704-716. doi: 10.2337/db17-0371. Epub 2018 Jan 31. PubMed PMID: 29386225.

13: Rossetti A, Togliatto G, Rolo AP, Teodoro JS, Granata R, Ghigo E, Columbano A, Palmeira CM, Brizzi MF. Unacylated ghrelin prevents mitochondrial dysfunction in a model of ischemia/reperfusion liver injury. Cell Death Discov. 2017 Dec 4;3:17077. doi: 10.1038/cddiscovery.2017.77. eCollection 2017. PubMed PMID: 29354291; PubMed Central PMCID: PMC5712633.

14: Bo S, Togliatto G, Gambino R, Ponzo V, Lombardo G, Rosato R, Cassader M, Brizzi MF. Impact of sirtuin-1 expression on H3K56 acetylation and oxidative stress: a double-blind randomized controlled trial with resveratrol supplementation. Acta Diabetol. 2018 Apr;55(4):331-340. doi: 10.1007/s00592-017-1097-4. Epub 2018 Jan 12. PubMed PMID: 29330620; PubMed Central PMCID: PMC5851693.

15: Andreadou I, Efentakis P, Balafas E, Togliatto G, Davos CH, Varela A, Dimitriou CA, Nikolaou PE, Maratou E, Lambadiari V, Ikonomidis I, Kostomitsopoulos N, Brizzi MF, Dimitriadis G, Iliodromitis EK.

Empagliflozin

Limits Myocardial Infarction in Vivo and Cell Death in Vitro: Role of STAT3, Mitochondria, and Redox Aspects. *Front Physiol.* 2017 Dec 19;8:1077. doi: 10.3389/fphys.2017.01077. eCollection 2017. PubMed PMID: 29311992; PubMed Central PMCID: PMC5742117.

16: Lombardo G, Gili M, Grange C, Cavallari C, Dentelli P, Togliatto G, Taverna D, Camussi G, Brizzi MF. IL-3R-alpha blockade inhibits tumor endothelial cell-derived extracellular vesicle (EV)-mediated vessel formation by targeting the β -catenin pathway. *Oncogene.* 2018 Mar;37(9):1175-1191. doi: 10.1038/s41388-017-0034-x. Epub 2017 Dec 14. PubMed PMID: 29238040; PubMed Central PMCID: PMC5861089.

17: Togliatto G, Lombardo G, Brizzi MF. The Future Challenge of Reactive Oxygen Species (ROS) in Hypertension: From Bench to Bed Side. *Int J Mol Sci.* 2017 Sep 15;18(9). pii: E1988. doi: 10.3390/ijms18091988. Review. PubMed PMID: 28914782; PubMed Central PMCID: PMC5618637.

18: Cavallari C, Ranghino A, Tapparo M, Cedrino M, Figliolini F, Grange C, Giannachi V, Garneri P, Deregibus MC, Collino F, Rispoli P, Camussi G, Brizzi MF. Serum-derived extracellular vesicles (EVs) impact on vascular remodeling and prevent muscle damage in acute hind limb ischemia. *Sci Rep.* 2017 Aug 15;7(1):8180. doi: 10.1038/s41598-017-08250-0. PubMed PMID: 28811546; PubMed Central PMCID: PMC5557987.

19: Penna C, Tullio F, Femminù S, Rocca C, Angelone T, Cerra MC, Gallo MP, Gesmundo I, Fanciulli A, Brizzi MF, Pagliaro P, Alloatti G, Granata R. Obestatin regulates cardiovascular function and promotes cardioprotection through the nitric oxide pathway. *J Cell Mol Med.* 2017 Dec;21(12):3670-3678. doi: 10.1111/jcmm.13277. Epub 2017 Jul 26. PubMed PMID: 28744974; PubMed Central PMCID: PMC5706590.

20: Becchetti A, Crescioli S, Zanieri F, Petroni G, Mercatelli R, Coppola S, Gasparoli L, D'Amico M, Pillozzi S, Crociani O, Stefanini M, Fiore A, Carraresi L, Morello V, Manoli S, Brizzi MF, Ricci D, Rinaldi M, Masi A, Schmidt T, Quercioli F, Defilippi P, Arcangeli A. The conformational state of hERG1 channels determines integrin association, downstream signaling, and cancer progression. *Sci Signal.* 2017 Apr 4;10(473). pii: eaaf3236. doi: 10.1126/scisignal.aaf3236. PubMed PMID: 28377405.

21: Deregibus MC, Figliolini F, D'Antico S, Manzini PM, Pasquino C, De Lena M, Tetta C, Brizzi MF, Camussi G. Charge-based precipitation of extracellular vesicles. *Int J Mol Med.* 2016 Nov;38(5):1359-1366. doi: 10.3892/ijmm.2016.2759. Epub 2016 Sep 29. PubMed PMID: 28025988; PubMed Central PMCID: PMC5065305.

22: Gallo S, Gili M, Lombardo G, Rossetti A, Rosso A, Dentelli P, Togliatto G, Deregibus MC, Taverna D, Camussi G, Brizzi MF. Stem Cell-Derived, microRNA-Carrying Extracellular Vesicles: A Novel Approach to Interfering with Mesangial Cell Collagen Production in a Hyperglycaemic Setting. *PLoS One.* 2016 Sep 9;11(9):e0162417. doi: 10.1371/journal.pone.0162417. eCollection 2016. PubMed PMID: 27611075; PubMed Central PMCID: PMC5017750.

23: Orso F, Quirico L, Virga F, Penna E, Dettori D, Cimino D, Coppo R, Grassi E, Elia AR, Brusa D, Deaglio S, Brizzi MF, Stadler MB, Provero P, Caselle M, Taverna D. miR-214 and miR-148b Targeting Inhibits Dissemination of Melanoma and Breast Cancer. *Cancer Res.* 2016 Sep 1;76(17):5151-62. doi: 10.1158/0008-5472.CAN-15-1322. Epub 2016 Jun 21. PubMed PMID: 27328731.

24: Lombardo G, Dentelli P, Togliatto G, Rosso A, Gili M, Gallo S, Deregibus MC, Camussi G, Brizzi MF. Activated Stat5 trafficking Via Endothelial Cell-derived

Extracellular Vesicles Controls IL-3 Pro-angiogenic Paracrine Action. Sci Rep. 2016 May 9;6:25689. doi: 10.1038/srep25689. PubMed PMID: 27157262; PubMed Central PMCID: PMC4860593.

25: Kholia S, Ranghino A, Garnieri P, Lopatina T, Deregibus MC, Rispoli P, Brizzi MF, Camussi G. Extracellular vesicles as new players in angiogenesis. Vascul Pharmacol. 2016 Nov;86:64-70. doi: 10.1016/j.vph.2016.03.005. Epub 2016 Mar 22. Review. PubMed PMID: 27013016.

26: Togliatto G, Dentelli P, Gili M, Gallo S, Deregibus C, Biglieri E, Iavello A, Santini E, Rossi C, Solini A, Camussi G, Brizzi MF. Obesity reduces the pro-angiogenic potential of adipose tissue stem cell-derived extracellular vesicles (EVs) by impairing miR-126 content: impact on clinical applications. Int J Obes (Lond). 2016 Jan;40(1):102-11. doi: 10.1038/ijo.2015.123. Epub 2015 Jun 30. PubMed PMID: 26122028; PubMed Central PMCID: PMC4722244.