# Marcello Ceci

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4821012/publications.pdf

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|---|---|---|---|
| 31 papers | 1,948 citations | 394421 19 h-index | 434195 31 g-index |
| 32 all docs | 32 docs citations | 32 times ranked | 3298 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The role of RNA-binding and ribosomal proteins as specific RNA translation regulators in cellular differentiation and carcinogenesis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166046. | 3.8 | 10 |
| 2 | Are microRNAs responsible for cardiac hypertrophy in fish and mammals? What we can learn in the activation process in a zebrafish ex vivo model. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165896. | 3.8 | 7 |
| 3 | ALS skin fibroblasts reveal oxidative stress and ERK1/2-mediated cytoplasmic localization of TDP-43. Cellular Signalling, 2020, 70, 109591. | 3.6 | 18 |
| 4 | Ribosomal RACK1 promotes proliferation of neuroblastoma cells independently of global translation upregulation. Cellular Signalling, 2019, 53, 102-110. | 3.6 | 17 |
| 5 | Micro RNAs are involved in activation of epicardium during zebrafish heart regeneration. Cell Death Discovery, 2018, 4, 41. | 4.7 | 10 |
| 6 | Upregulation of eIF6 inhibits cardiac hypertrophy induced by phenylephrine. Biochemical and Biophysical Research Communications, 2018, 495, 601-606. | 2.1 | 8 |
| 7 | Environmental pollution and toxic substances: Cellular apoptosis as a key parameter in a sensible model like fish. Aquatic Toxicology, 2018, 204, 144-159. | 4.0 | 69 |
| 8 | Heart regeneration is regulates by key micro RNAs from fish to mammals: what it can learned about the epicardial cells activation during the regeneration in zebrafish. Cell Death and Disease, 2018, 9, 650. | 6.3 | 5 |
| 9 | Zebrafish as a translational regeneration model to study the activation of neural stem cells and role of their environment. Reviews in the Neurosciences, 2018, 30, 45-66. | 2.9 | 25 |
| 10 | The face of epicardial and endocardial derived cells in zebrafish. Experimental Cell Research, 2018, 369, 166-175. | 2.6 | 7 |
| 11 | Increased cytoplasmic TDP-43 reduces global protein synthesis by interacting with RACK1 on polyribosomes. Human Molecular Genetics, 2017, 26, 1407-1418. | 2.9 | 78 |
| 12 | Neutralization of Nerve Growth Factor Impairs Proliferation and Differentiation of Adult Neural Progenitors in the Subventricular Zone. Stem Cells, 2014, 32, 2516-2528. | 3.2 | 30 |
| 13 | RACK1 Is a Ribosome Scaffold Protein for Î²-actin mRNA/ZBP1 Complex. PLoS ONE, 2012, 7, e35034. | 2.5 | 46 |
| 14 | Intranasal â€œpainlessâ€•Human Nerve Growth Factors Slows Amyloid Neurodegeneration and Prevents Memory Deficits in App X PS1 Mice. PLoS ONE, 2012, 7, e37555. | 2.5 | 60 |
| 15 | Taking Pain Out of NGF: A â€œPainlessâ€•NGF Mutant, Linked to Hereditary Sensory Autonomic Neuropathy Type V, with Full Neurotrophic Activity. PLoS ONE, 2011, 6, e17321. | 2.5 | 84 |
| 16 | In vitro receptor binding properties of a â€œpainlessâ€•NGF mutein, linked to hereditary sensory autonomic neuropathy type V. Biochemical and Biophysical Research Communications, 2010, 391, 824-829. | 2.1 | 47 |
| 17 | MTORC1 regulates cardiac function and myocyte survival through 4E-BP1 inhibition in mice. Journal of Clinical Investigation, 2010, 120, 2805-2816. | 8.2 | 291 |
| 18 | MTORC1 regulates cardiac function and myocyte survival through 4E-BP1 inhibition in mice. Journal of Clinical Investigation, 2010, 120, 3735-3735. | 8.2 | 2 |

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|---|---|---|---|
| 19 | Interval Training Normalizes Cardiomyocyte Function, Diastolic Ca <sup>2+</sup> Control, and SR Ca <sup>2+</sup> Release Synchronicity in a Mouse Model of Diabetic Cardiomyopathy. Circulation Research, 2009, 105, 527-536. | 4.5 | 173 |
| 20 | Akt Increases Sarcoplasmic Reticulum Ca2+ Cycling by Direct Phosphorylation of Phospholamban at Thr17. Journal of Biological Chemistry, 2009, 284, 28180-28187. | 3.4 | 62 |
| 21 | Activation or inactivation of cardiac Akt/mTOR signaling diverges physiological from pathological hypertrophy. Journal of Cellular Physiology, 2008, 214, 316-321. | 4.1 | 204 |
| 22 | Carbon Monoxide Levels Experienced by Heavy Smokers Impair Aerobic Capacity and Cardiac Contractility and Induce Pathological Hypertrophy. Inhalation Toxicology, 2008, 20, 635-646. | 1.6 | 23 |
| 23 | Myocardial sarcoplasmic reticulum Ca<sup>2+</sup>ATPase function is increased by aerobic interval training. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 145-148. | 2.8 | 56 |
| 24 | Aerobic interval training enhances cardiomyocyte contractility and Ca2+ cycling by phosphorylation of CaMKII and Thr-17 of phospholamban. Journal of Molecular and Cellular Cardiology, 2007, 43, 354-361. | 1.9 | 106 |
| 25 | Cardiac-specific overexpression of E40K active Akt prevents pressure overload-induced heart failure in mice by increasing angiogenesis and reducing apoptosis. Cell Death and Differentiation, 2007, 14, 1060-1062. | 11.2 | 40 |
| 26 | Increased phospholamban phosphorylation limits theÂforceâ€“frequency response inÂtheÂMLPâ€“/â€“ mouse with heart failure. Journal of Molecular and Cellular Cardiology, 2006, 40, 350-360. | 1.9 | 18 |
| 27 | Phosphorylation of regulatory proteins CaMK, PLN and AKT precedes cardiomyocyte adaptation to exercise training. Journal of Molecular and Cellular Cardiology, 2006, 40, 1006. | 1.9 | 3 |
| 28 | Sen34p depletion blocks tRNA splicing in vivo and delays rRNA processing. Biochemical and Biophysical Research Communications, 2005, 337, 89-94. | 2.1 | 25 |
| 29 | Molecular determinants of the physiological adaptation to stress in the cardiomyocyte: a focus on AKT. Journal of Molecular and Cellular Cardiology, 2004, 37, 905-912. | 1.9 | 44 |
| 30 | Release of eIF6 (p27BBP) from the 60S subunit allows 80S ribosome assembly. Nature, 2003, 426, 579-584. | 27.8 | 375 |
| 31 | Formation of nuclear matrix filaments by p27BBP/eIF6. Biochemical and Biophysical Research Communications, 2002, 295, 295-299. | 2.1 | 5 |