LINKS to SELECTED RECENT PUBLICATIONS as the CORRESPONDING AUTHOR (2017-2023)

IMPORTANT NOTE

All links included below are clickable and direct to the URL
PDF copies of all articles are included in the following Google Drive:
https://drive.google.com/drive/folders/10zSdKqRrw2pQJ-Q22gUdsHxnhoMvMKWF?usp=sharing

1) Martinez-Campanario, MC, M Cortés, A Moreno-Lanceta, L Han, C Ninfali, V Domínguez, MJ Andrés-Manzano, M Farràs, A Esteve-Codina, C Enrich, FJ Díaz-Crespo, B Pintado, JC Escolà-Gil, PG Frutos, P Melgar, V Andres, **A Postigo***
Atherosclerotic plaque development is enhanced by myeloid ZEB1 downregulation.
Nature Communications. 2023. 14:8136. Impact Factor: 16.6
https://www.nature.com/articles/s41467-023-43896-7
(* corresponding author)

2) Cortés M *, A Brischetto, MC Martinez-Campanario, C Ninfali, V Domínguez, S Fernández, R Celis, G Garrabou, AM Siegert, C Enrich, B Pintado, P Castro, JD Cañete, **A Postigo***
Inflammatory macrophages reprogram to immunosuppression by reducing mitochondrial translation
Nature Communations, 2023. 14:7471. Impact Factor: 16.6
https://www.nature.com/articles/s41467-023-42277-4
(* corresponding author)

3) Ninfali C, M Cortes, V Dominguez, B Pintado, E Tobías, C Enrich, A Esteve-Codina, G Garrabou, **A Postigo***
The adaptive anti-oxidant response is oppositely regulated by ZEB1 and ZEB2
Proc Nat Acad Sci USA (PNAS) 2023. 120:e2301120120. Impact Factor: 12.7
https://www.pnas.org/doi/10.1073/pnas.2301120120
(* corresponding author)

4) Ninfali C, L Siles, A Esteve-Codina, **A Postigo***
The myogenic specification and differentiation of human embryonic cells (hESCs) depend on ZEB1 and are inhibited by ZEB2.
Cell Rep. 2023. 42:113222, Impact Factor: 9.9
https://www.cell.com/cell-reports/pdf/S2211-1247(23)01234-2.pdf
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5) Sanchez-Tillo, L Pedrosa, Y Chen, B Gyorffy, I Vila, L Sanchez-Moral, A Esteve Codina, DS Darling, M Cuatrecasas, A Castells, J. Maurel, **A Postigo***
The EMT factor ZEB1 paradoxically inhibits EMT in BRAF-mutant carcinomas
JCI Insight. 2023. 8:e164629. Impact Factor: 9.6
https://insight.jci.org/articles/view/164629
(* corresponding author)

6) Guo Y, X Lu, Y Chen, G Clark, C Ninfali, J Trent, M Cuatrecasas, ZH Song, J Chariker, E Rouchka, **A Postigo***, Y Liu*, DC Dean*
Opposing roles of ZEB1 in the cytoplasm and nucleus control cytoskeletal assembly and YAP1 activity
Cell Rep. 2022. 41(1):111452. Impact Factor: 9.9
https://www.cell.com/cell-reports/pdfExtended/S2211-1247(22)01293-1
(* corresponding author)

7) Guo Y, Lu X, Chen Y, Rendon B, Mitchell RA, Cuatrecasas M, Cortés M, **A Postigo***, Y Liu* & DC Dean*
Zeb1 induces immune checkpoints to form an immunosuppressive envelope around invading cancer cells.
Science Advances. 2021. 7:eabd7455. Impact Factor: 14.1
https://www.science.org/doi/10.1126/sciadv.abd7455?
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8) Siles, L, N Ninfali, M Cortes, DS Darling, & **A Postigo***
ZEB1 protects skeletal muscle from damage and is required for its regeneration.
Nature Communations, 2019. 10:1364. Impact Factor: 16.6
https://www.nature.com/articles/s41467-019-08983-8
(* corresponding author)

9) de Barrios O, L Sanchez-Moral, C Ninfali, N Profitos, M Cortes, L Siles, DS Darling, A Salas & **A Postigo***
ZEB1 promotes inflammation and progression towards inflammation-driven carcinoma through repression of the DNA repair glycosylase MPG in epithelial cells
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(* corresponding author)

10) Liu Y, X Lu, B Clem, KC Dean, S Telang, DS Darling, J Chesney, **A Postigo***,DC Dean*
Mitotic polarization of transcription factors during asymmetric division establishes fate of stem cancer cells
Nature Communications. 2018. 9:2424
https://www.nature.com/articles/s41467-018-04663-1
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11) Ninfali C, L Siles, DS Darling & **A Postigo***
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https://academic.oup.com/nar/article/46/20/10697/5124596
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12) de Barrios O, B Gyorffy, MJ Fernandez-Acenero, E Sanchez-Tillo, L Sanchez-Moral, L Siles, I Casal, G Roue, A Castells, & **A Postigo***
ZEB1-induced tumourigenesis requires senescence inhibition via activation of DKK1/mutant p53/Mdm2/CtBP and repression of macroH2A1
Gut, 2017. 66:666-682. Impact Factor: 24.5
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(* corresponding author)

13) Cortes, M, O de Barrios, L Sanchez-Moral, DS Darling, T Lawrence & **A Postigo***
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EMBO J., 2017. 36:3336-55
https://www.embopress.org/doi/full/10.15252/embj.201797345
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