

## LIST OF PUBLICATIONS

### A) ORIGINAL PAPERS

1. Sartori G, Napoli S, Cascione L, Chung EYL, Priebe V, Arribas AJ, Mensah AA, Dall'Angelo M, Falzarano C, Barnabei L, Forcato M, Rinaldi A, Bicciato S, Thome M, Bertoni F. ASB2 is a direct target of FLI1 that sustains NF- $\kappa$ B pathway activation in germinal center-derived diffuse large B-cell lymphoma. **Journal of Experimental & Clinical Cancer Research** 2021: in press.
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3. Mensah AA, Spriano F, Sartori G, Priebe V, Cascione L, Gaudio E, Tarantelli C, Civanelli E, Aresu L, Rinaldi A, Damia G, Lovati E, Zucca E, Stathis A, Pietra C, Bertoni F. Study of the anti-lymphoma activity of pracinostat reveals different sensitivities of DLBCL cells to HDAC inhibitors. **Blood Advances** 2021, 5 (10): 2467–2480.
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6. Piroso MC, Zhang L, Hitz F, Novak U, Hess D, Terrot T, Pascale M, Mazzucchelli L, Bertoni F, Cavalli F, Zucca E, Stathis A. A phase I trial of Inotuzumab Ozogamicin in combination with Tamsirosimus in patients with relapsed or refractory CD22-positive B-cell non-Hodgkin lymphomas. **Leukemia and Lymphoma** 2021 Aug 19:1-7. doi: 10.1080/10428194.2021.1966780.
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8. La Ferlita A<sup>^</sup>, Alaimo S<sup>^</sup>, Di Bella S, Martorana E, Laliotis GI, Bertoni F, Cascione L, Tsihchlis PN, Ferro A, Bosotti R, Pulvirenti A. RNAdeceptor: a free user-friendly and stand-alone software for RNA-Seq data analysis. **BMC Bioinformatics** 2021 Jun 3;22(1):298. doi: 10.1186/s12859-021-04211-7. (^, equally contributed).
9. Rango E<sup>^</sup>, Di Maria S<sup>^</sup>, Zamperini C, Poggialini F, Crespan E, Perini C, Sabetta S, Saponara S, Fusi F, Maga G, Angelucci A, Gaudio E, Bertoni F, Schenone S, Botta L\*, Dreassi E\*, Botta M. Tyrosine kinase inhibitor Si409 has in vitro and in vivo anti-tumor activity against diffuse large B-cell lymphoma. **Pharmaceutical Chemistry Journal**, in press. (^, equally contributed; \*, co-senior authors).
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18. Gaudio E<sup>^</sup>, Tarantelli C<sup>^</sup>, Spriano F, Guidetti F, Sartori G, Bordone R, Arribas JA, Cascione L, Bigioni M, Merlino G, Fiascarelli A, Bressan A, Mensah AA, Golino G, Lucchini R, Bernasconi E, Rossi D, Zucca E, Stussi A, Stathis A, Boyd RS, Dusek RL, Bisht A, Attanasio N, Rohlf C, Pellacani A, Binaschi M, Bertoni F. Targeting CD205 with the antibody drug conjugate MEN1309/OBT076 is an active new therapeutic strategy in lymphoma models. **Haematologica** 2020 Jan 9; 105 (11): 227215. (<sup>^</sup>, equally contributed).
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21. Spanò V<sup>^</sup>, Rocca R<sup>^</sup>, Barreca M<sup>^</sup>, Giallombardo D, Carbone A, Raimondi MV, Gaudio E, Bortolozzi R, Bai R, Tassone P, Montalbano A, Alcaro S, Hamel E, Viola G, Bertoni F, Barraja P. Pyrrolo [2',3':3,4]cyclohepta [1,2-d][1,2]oxazoles, a new class of antimetabolic agents, active against multiple malignant cell types. **Journal of Medicinal Chemistry** 2020 Oct 22; 63(20): 12023-12042 (<sup>^</sup>, equally contributed).
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**E) PEER-REVIEWED CONFERENCE PAPERS**

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