



PUBLIKATIONEN

1. Soldini D, Gugger M, Burckhardt E, Kappeler A, Laissue JA, Mazzucchelli L (2003). Progressive genomic alterations in intraductal papillary mucinous tumours of the pancreas and morphologically similar lesions of the pancreatic ducts. *J Pathol* 199, 453-461 (doi: 10.1002/path.1301).
2. Soldini D, Zwahlen H, Gabutti L, Marzo A, Marone C (2005). Pharmacokinetics of N-acetylcysteine following repeated intravenous infusion in haemodialysed patients. *Eur J Clin Pharmacol* 60, 859-864 (doi: 10.1007/s00228-004-0850-0).
3. Banziger C[§], Soldini D[§], Schutt C, Zipperlen P, Hausmann G, Basler K (2006). Wntless, a conserved membrane protein dedicated to the secretion of Wnt proteins from signalling cells. *Cell* 125, 509-522 (doi: 10.1016/j.cell.2006.02.049).
4. Soldini D[§], Moreno E[§], Martin V, Gratwohl A, Marone C, Mazzucchelli L (2008). BM-derived cells randomly contribute to neoplastic and non-neoplastic epithelial tissues at low rates. *Bone Marrow Transplant* 42(11), 749-755 (doi: 10.1038/bmt.2008.243).
5. Gabutti L, Bianchi G, Soldini D, Marone C, Burnier M (2009). Haemodynamic consequences of changing bicarbonate and calcium concentrations in haemodialysis fluids. *Nephrol Dial Transplant* 24(3), 973-981 (doi: 10.1093/ndt/gfn541).
6. Spitale A, Mazzola P, Soldini D, Mazzucchelli L, Bordoni A (2009). Breast cancer classification according to immunohistochemical markers: clinicopathologic features and short-term survival analysis in a population-based study from the South of Switzerland. *Ann Oncol* 20(4), 628-635 (doi: 10.1093/annonc/mdn675).
7. Perren A, Previsdomini M, Cerutti B, Soldini D, Donghi D, Marone C (2009). Omitted and unjustified medications in the discharge summary. *Qual Saf Health Care* 18(3), 205-208. doi: 10.1136/qshc.2007.024588
8. Rhiner C[§], López-Gay JM[§], Soldini D, Casas-Tinto S, Martín FA, Lombardía L, Moreno E (2010). Flower forms an extracellular code that reveals the fitness of a cell to its neighbours in *Drosophila*. *Dev Cell* 18(6), 985-998. doi: 10.1016/j.devcel.2010.05.010
9. Nuber N[§], Curioni-Fontecedro A[§], Matter C, Soldini D, Tiercy JM, von Boehmer L, Moch H, Dummer R, Knuth A, van den Broek M (2010). Fine analysis of spontaneous MAGE-C1/CT7-specific immunity in melanoma patients. *Proc Natl Acad Sci U S A* 107(34), 15187-92. DOI: 10.1016/j.devcel.2010.05.010
10. Mueller JR, Stussi G, Puga Yung G, Nikolic M, Soldini D, Halter J, Meyer-Monard S, Gratwohl A, Passweg JR, Odermatt B, Schanz U, Biedermann BC, Seebach JD (2010). Persistence of recipient-type endothelium after allogeneic hematopoietic stem cell transplantation. *Haematologica* 96(1):119-27. doi: 10.3324/haematol.2010.030288
11. Portela M[§], Casas-Tinto S[§], Rhiner C[§], López-Gay JM, Domínguez O, Soldini D, Moreno E (2010). *Drosophila* SPARC is a self-protective signal expressed by loser cells during cell competition. *Dev Cell* 19(4):562-73. doi: 10.1016/j.devcel.2010.09.004
12. Curioni-Fontecedro A[§], Nuber N[§], Mihic-Probst D, Seifert B, Soldini D, Dummer R, Knuth A, van den Broek M, Moch H (2011). Expression of MAGE-C1/CT7 and MAGE-C2/CT10 predicts lymph node metastasis in melanoma patients. *PLoS One* 6(6):e21418. doi: 10.1371/journal.pone.0021418.
13. Petrova E, Soldini D, Moreno E (2011). The expression of SPARC in human tumours is consistent with its role during cell competition. *Commun Integr Biol* 4(2):171-4. doi: 10.4161/cib.4.2.14232.
14. Gabutti L, Salvadé I, Lucchini B, Soldini D, Burnier M (2011). Haemodynamic consequences of changing potassium concentrations in haemodialysis fluids. *BMC Nephrol* 6;12:14. doi: 10.1186/1471-2369-12-14
15. Fritzsche FR, Ramach C, Soldini D, Caduff R, Tinguely M, Cassoly E, Moch H, Stewart A (2012). Occupational health risks of pathologists - results from a nationwide online questionnaire in Switzerland. *BMC Public Health* 6;12:1054. doi.org/10.1186/1471-2458-12-1054
16. Soldini D[§], Montagna C[§], Schüffler P, Martin V, Georgis A, Thiesler T, Curioni-Fontecedro A, Went P, Bosshard G, Dehler S, Mazzucchelli L, Tinguely M (2013). A new diagnostic algorithm for Burkitt and diffuse

large B-cell lymphomas based on the expression of CSE1L and STAT3 and on MYC rearrangement predicts outcome. *Ann Oncol* 24(1):193-201. doi: 10.1093/annonc/mds209

17. Soldini D^S, Georgis A^S, Montagna C, Schüffler P, Martin V, Curioni-Fontecedro A, Martinez A, Tinguely M (2013). The combined expression of VPREB3 and ID3 represents a new helpful tool for the routine diagnosis of mature aggressive B-cell lymphomas. *Hematol Oncol* (doi: 10.1002/hon.2094).

18. Brandt S, Montagna C, Georgis A, Schüffler P, Bühler M, Seifert B, Thiesler T, Curioni-Fontecedro A, Hegyi I, Dehler S, Martin V, Tinguely M^S, Soldini D^S (2013). The combined expression of the stromal markers fibronectin and SPARC improves the prediction of survival in diffuse large B-cell lymphoma. *Exp Hematol Oncol* 8;2(1):27. doi.org/10.1186/2162-3619-2-27

19. Soldini D^S, Valera A^S, Solé C, Palomero J, Amador V, Martin-Subero JI, Ribera-Cortada I, Royo C, Salaverria I, Beà S, Gonzalvo E, Johannesson H, Herrera M, Colomo L, Martinez A, Campo E (2014). Assessment of SOX11 expression in routine lymphoma tissue sections: characterization of new monoclonal antibodies for diagnosis of mantle cell lymphoma. *Am J Surg Pathol* 38(1):86-93. doi: 10.1097/PAS.0b013e3182a43996

20. Soldini D, Gaspert A, Montani M, Reineke T, Rogler G, Odze R, Weber A (2014). Apoptotic enteropathy caused by antimetabolites and TNF- α antagonists. *J Clin Pathol* (doi: 10.1136/jclinpath-2014-202199).

21. Curioni-Fontecedro A, Martin V, Vogetseder A, Knuth A, Moch H, Soldini D, Tinguely M (2014). Chromosomal aberrations of cancer testis antigens in myeloma patients. *Hematol Oncol* (doi: 10.1002/hon.2143).

22. Curioni-Fontecedro A, Pitocco R, Schoenewolf NL, Holzmann D, Soldini D, Dummer R, Calvieri S, Moch H, Mihic-Probst D, Fitsche A (2015). Intratatumoral Heterogeneity of MAGE-C1/CT7 and MAGE-C2/CT10 Expression in Mucosal Melanoma. *Biomed Res Int* (doi: 10.1155/2015/432479).

23. Berg KD, Soldini D, Jung M, Dietrich D, Stephan C, Jung K, Dietel M, Vainer B, Kristiansen G (2016). TRPM4 protein expression in prostate cancer: a novel tissue biomarker associated with risk of biochemical recurrence following radical prostatectomy. *Virchows Arch* 468(3):345-55. (doi: 10.1007/s00428-015-1880-y).

24. Zhong Q, Rüschoff JH, Guo T, Gabrani M, Schüffler PJ, Rechsteiner M, Liu Y, Fuchs TJ, Rupp NJ, Fankhauser C, Buhmann JM, Perner S, Poyet C, Blattner M, Soldini D, Moch H, Rubin MA, Noske A, Rüschoff J, Haffner MC, Jochum W, Wild PJ (2016). Image-based computational quantification and visualization of genetic alterations and tumour heterogeneity. *Sci Rep* 7;6:24146. doi: 10.1038/srep24146

25. Valera A, Epistolio S, Colomo L, Riva A, Balagué O, Dlouhy I, Tzankov A, Bühler M, Haralambieva E, Campo E, Soldini D, Mazzucchelli L, Martin V (2016). Definition of MYC genetic heteroclonality in diffuse large B-cell lymphoma with 8q24 rearrangement and its impact on protein expression. *Mod Pathol* 29(8):844-53. (doi: 10.1038/modpathol.2016.71).

26. Ellegast JM, Rauch PJ, Kovtonyuk LV, Müller R, Wagner U, Saito Y, Wildner-Verhey van Wijk N, Fritz C, Rafiei A, Lysenko V, Dudkiewicz E, Theocharides AP, Soldini D, Goede JS, Flavell RA, Manz MG (2016). inv(16) and NPM1mut AMLs engraft human cytokine knock-in mice. *Blood* 128(17):2130-2134. doi: 10.1182/blood-2015-12-689356

27. Widmer F, Balabanov S, Soldini D, Samaras P, Gerber B, Manz MG, Goede JS (2018). R-hyper-CVAD versus R-CHOP/cytarabine with high-dose therapy and autologous haematopoietic stem cell support in fit patients with mantle cell lymphoma: 20 years of single-center experience. *Ann Hematol* 2018 Feb;97(2):277-287. (doi: 10.1007/s00277-017-3180-x).

28. Recasens-Zorzo C, Cardesa-Salzmann T, Petazzi P, Ros-Blanco L, Esteve-Arenys A, Clot G, Guerrero-Hernández M, Rodríguez V, Soldini D, Valera A, Moros A, Climent F, González-Barca E, Mercadal S, Arenillas L, Calvo X, Mate JL, Gutiérrez-García G, Casanova I, Mangues R, Sanjuan-Pla A, Bueno C, Menéndez P, Martínez A, Colomer D, Tejedor RE, Teixidó J, Campo E, López-Guillermo A, Borrell JI, Colomo L, Pérez-Galán P, Roué G (2019). Pharmacological modulation of CXCR4 cooperates with BET bromodomain inhibition in diffuse large B-cell lymphoma. *Haematologica*. Apr;104(4):778-788 (doi: 10.3324/haematol.2017.180505).

29. Madan E, Pelham CJ, Nagane M, Parker TM, Canas-Marques R, Fazio K, Shaik K, Yuan Y, Henriques V, Galzerano A, Yamashita T, Pinto MAF, Palma AM, Camacho D, Vieira A, Soldini D, Nakshatri H, Post SR, Rhiner C, Yamashita H, Accardi D, Hansen LA, Carvalho C, Beltran AL, Kuppusamy P, Gogna R, Moreno E (2019). Flower isoforms promote competitive growth in cancer. *Nature*. Aug;572(7768):260-264 (doi: 10.1038/s41586-019-1429-3).

30. Lacour M, Hiltbrunner S, Lee SY, Soltermann A, Rushing EJ, Soldini D, Weder W, Curioni-Fontecedro A (2019) Adjuvant Chemotherapy Increases Programmed Death-Ligand 1 (PD-L1) Expression in Non-small Cell Lung Cancer Recurrence. *Clin Lung Cancer*. Sep;20(5):391-396 (doi: 10.1016/j.clcc.2019.05.013)

31. Veloza L, Teixido C, Castrejon N, Climent F, Carrió A, Marginet M, Soldini D, González-Farré B, Ribera-Cortada I, Lopez-Guillermo A, González-Barca E, Sierra A, Herrera M, Gómez C, Garcia A, Balagué O, Campo E, Martinez A (2019). Clinicopathological evaluation of the programmed cell death 1 (PD1)/programmed cell death-ligand 1 (PD-L1) axis in post-transplant lymphoproliferative disorders: association with Epstein-Barr virus, PD-L1 copy number alterations, and outcome. *Histopathology*. Dec;75(6):799-812. doi: 10.1111/his.13857

32. Rafiei A, Wilk CM, Helbling PM, Myburgh R, Saito Y, Haralambieva E, Soldini D, Chakraborty R, Merad M, Allen CE, Nombela-Arrieta C, Manz MG (2020). BRAFV 600E or mutant MAP2K1 human CD34+ cells establish Langerhans cell-like histiocytosis in immune-deficient mice. *Blood*. Oct 13;4(19):4912-4917. doi: 10.1182/bloodadvances.2020001926

33. Schmid MB, Brandt S, Bannwart F, Soldini D, Noske A (2021). Giardia lamblia and Helicobacter pylori coinfection in gastrointestinal biopsies: A retrospective single-center analysis from Switzerland. *Ann Diagn Pathol*. Aug;53:151756. doi: 10.1016/j.anndiagpath.2021.151756