



# PUBLICATIONS

Pubmed-listed manuscript 1987 - 2018

**Hans-Martin Jäck, PhD**  
Professor for Immunology

## Hans-Martin Jäck - *Publications* (Pubmed-listed peer-reviewed manuscripts)

1. Dreyer, F.S., Cantone, M., Eberhardt, M., Jaitly, T., Walter, L., Wittmann, J., Gupta, S., Khan, F., Wolkenhauer, O., Pützer, B., **Jäck, H.-M.**, Heinzerling, L., Vera, J., 2018. A web platform for the network analysis of highthroughput data in melanoma and its use to investigate mechanisms of resistance to anti-PD1 immunotherapy. *Biochimica et biophysica acta*. 10.1016/j.bbadis.2018.01.020.
2. Cossarizza, A., Chang, H.-D., Radbruch, A., Akdis, M., Andrä, I., Annunziato, F., Bacher, P., Barnaba, V., Battistini, L., Bauer, W.M., Baumgart, S., Becher, B., Beisker, W., Berek, C., Blanco, A., Borsellino, G., Boulais, P.E., Brinkman, R.R., Büscher, M., Busch, D.H., Bushnell, T.P., Cao, X., Cavani, A., Chattopadhyay, P.K., Cheng, Q., Chow, S., Clerici, M., Cooke, A., Cosma, A., Cosmi, L., Cumano, A., van Dang, D., Davies, D., Biasi, S. de, Del Zotto, G., Della Bella, S., Dellabona, P., Deniz, G., Dessing, M., Diefenbach, A., Di Santo, J., Dieli, F., Dolf, A., Donnemeyer, V.S., Dörner, T., Ehrhardt, G.R.A., Endl, E., Engel, P., Engelhardt, B., Esser, C., Everts, B., Dreher, A., Falk, C.S., Fehniger, T.A., Filby, A., Fillatreau, S., Follo, M., Förster, I., Foster, J., Foulds, G.A., Frenette, P.S., Galbraith, D., Garbi, N., García-Godoy, M.D., Geginat, J., Ghoreschi, K., Gibellini, L., Goettlinger, C., Goodyear, C.S., Gori, A., Grogan, J., Gross, M., Grützkau, A., Grummitt, D., Hahn, J., Hammer, Q., Hauser, A.E., Haviland, D.L., Hedley, D., Herrera, G., Herrmann, M., Hiepe, F., Holland, T., Hombrink, P., Houston, J.P., Hoyer, B.F., Huang, B., Hunter, C.A., Iannone, A., **Jäck, H.-M.**, Jávega, B., Jonjic, S., Juelke, K., Jung, S., Kaiser, T., Kalina, T., Keller, B., Khan, S., Kienhöfer, D., Kroneis, T., Kunkel, D., Kurts, C., Kvistborg, P., Lannigan, J., Lantz, O., Larbi, A., LeibundGut-Landmann, S., Leipold, M.D., Levings, M.K., Litwin, V., Liu, Y., Lohoff, M., Lombardi, G., Lopez, L., Lovett-Racke, A., Lubberts, E., Ludewig, B., Lugli, E., Maecker, H.T., Martrus, G., Matarese, G., Maueröder, C., McGrath, M., McInnes, I., Mei, H.E., Melchers, F., Melzer, S., Mielenz, D., Mills, K., Mirrer, D., Mjösberg, J., Moore, J., Moran, B., Moretta, A., Moretta, L., Mosmann, T.R., Müller, S., Müller, W., Münz, C., Multhoff, G., Munoz, L.E., Murphy, K.M., Nakayama, T., Nasi, M., Neudörfl, C., Nolan, J., Nourshargh, S., O'Connor, J.-E., Ouyang, W., Oxenius, A., Palankar, R., Panse, I., Peterson, P., Peth, C., Petriz, J., Philips, D., Pickl, W., Piconese, S., Pinti, M., Pockley, A.G., Podolska, M.J., Pucillo, C., Quataert, S.A., Radstake, T.R.D.J., Rajwa, B., Rebhahn, J.A., Recktenwald, D., Remmerswaal, E.B.M., Rezvani, K., Rico, L.G., Robinson, J.P., Romagnani, C., Rubartelli, A., Ruckert, B., Ruland, J., Sakaguchi, S., Sala-de-Oyanguren, F., Samstag, Y., Sanderson, S., Sawitzki, B., Scheffold, A., Schiemann, M., Schildberg, F., Schimisky, E., Schmid, S.A., Schmitt, S., Schober, K., Schüler, T., Schulz, A.R., Schumacher, T., Scotta, C., Shankey, T.V., Shemer, A., Simon, A.-K., Spidlen, J., Stall, A.M., Stark, R., Stehle, C., Stein, M., Steinmetz, T., Stockinger, H., Takahama, Y., Tarnok, A., Tian, Z., Toldi, G., Tornack, J., Traggiai, E., Trotter, J., Ulrich, H., van der Braber, M., van Lier, R.A.W., Veldhoen, M., Vento-Asturias, S., Vieira, P., Voehringer, D., Volk, H.-D., Volkman, K. von, Waisman, A., Walker, R., Ward, M.D., Warnatz, K., Warth, S., Watson, J.V., Watzl, C., Wegener, L., Wiedemann, A., Wienands, J., Willimsky, G., Wing, J., Wurst, P., Yu, L., Yue, A., Zhang, Q., Zhao, Y., Ziegler, S., Zimmermann, J., 2017. Guidelines for the use of flow cytometry and cell sorting in immunological studies. *European journal of immunology* 47 (10), 1584–1797. 10.1002/eji.201646632.
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7. Schmitt, V., Hahn, M., Kästle, V., Wagner, O., Wiendl, M., Derer, A., Taddeo, A., Hahne, S., Radbruch, A., **Jäck, H.-M.**, Schuh, W., Mielenz, D., Gay, S., Schett, G., Hueber, A.J., Frey, S., 2017. Interleukin-36 receptor mediates the crosstalk between plasma cells and synovial fibroblasts. *European journal of immunology* 47 (12), 2101–2112. 10.1002/eji.201646788.
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12. Zambrano, K., Jérôme, V., Freitag, R., Buchholz, R., **Jäck, H.-M.**, Hübner, H., Schuh, W., 2016. Prolonged Ex vivo expansion and differentiation of naïve murine CD43(-) B splenocytes. *Biotechnology progress* 32 (4), 978–989. 10.1002/btpr.2265.
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