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Key publications

Year of publication 2016

Tom S Weber, Leïla Perié, Ken R Duffy (2016 Jan 7)

Inferring average generation via division-linked labeling.

Journal of mathematical biology

Year of publication 2015

Leïla Perié, Ken R Duffy, Lianne Kok, Rob J de Boer, Ton N Schumacher (2015 Jul 20)

The Branching Point in Erythro-Myeloid Differentiation.

Cell : 1655-62 : [DOI : 10.1016/j.cell.2015.11.059](https://doi.org/10.1016/j.cell.2015.11.059)

Year of publication 2014

Leïla Perié, Shalin H Naik (2014 Nov 11)

Toward defining a 'lineage'-The case for dendritic cells.

Seminars in cell & developmental biology : 3-8 : [DOI : 10.1016/j.semcdb.2015.02.004](https://doi.org/10.1016/j.semcdb.2015.02.004)

Shalin H Naik, Ton N Schumacher, Leïla Perié (2014 Apr 15)

Cellular barcoding: a technical appraisal.

Experimental hematology : 598-608 : [DOI : 10.1016/j.exphem.2014.05.003](https://doi.org/10.1016/j.exphem.2014.05.003)

Year of publication 2013

Leïla Perié, Philip D Hodgkin, Shalin H Naik, Ton N Schumacher, Rob J de Boer, Ken R Duffy (2013

Oct 14)

Determining lineage pathways from cellular barcoding experiments.

Cell reports : 617-24 : [DOI : 10.1016/j.celrep.2014.01.016](https://doi.org/10.1016/j.celrep.2014.01.016)

Carmen Gerlach, Jan C Rohr, Leïla Perié, Nienke van Rooij, Jeroen W J van Heijst, Arno Velds, Jos Urbanus, Shalin H Naik, Heinz Jacobs, Joost B Beltman, Rob J de Boer, Ton N M Schumacher (2013 Mar 14)

Heterogeneous differentiation patterns of individual CD8+ T cells.

Science (New York, N.Y.) : 635-9 : [DOI : 10.1126/science.1235487](https://doi.org/10.1126/science.1235487)

Year of publication 2012

Shalin H Naik, Leïla Perié, Erwin Swart, Carmen Gerlach, Nienke van Rooij, Rob J de Boer, Ton N Schumacher (2012 Apr 2)

Diverse and heritable lineage imprinting of early haematopoietic progenitors.

Nature : 229-32 : [DOI : 10.1038/nature12013](https://doi.org/10.1038/nature12013)