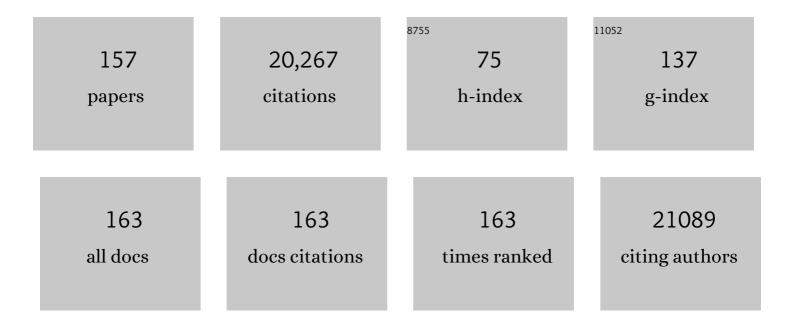
## **Thomas Graf**

List of Publications by Year in descending order

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THOMAS COAF

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Evidence for additive and synergistic action of mammalian enhancers during cell fate determination.<br>ELife, 2021, 10, .   | 6.0  | 64        |
| 2  | Dynamics of alternative splicing during somatic cell reprogramming reveals functions for RNA-binding proteins CPSF3, hnRNP UL1, and TIA1. Genome Biology, 2021, 22, 171.        | 8.8  | 12        |
| 3  | CTCF chromatin residence time controls three-dimensional genome organization, gene expression and DNA methylation in pluripotent cells. Nature Cell Biology, 2021, 23, 881-893. | 10.3 | 30        |
| 4  | The transcription factor code: a beacon for histone methyltransferase docking. Trends in Cell<br>Biology, 2021, 31, 792-800.  | 7.9  | 9         |
| 5  | The EHA Research Roadmap: Normal Hematopoiesis. HemaSphere, 2021, 5, e669.  | 2.7  | 1         |
| 6  | Identification of Enhancer-Promoter Contacts in Embryoid Bodies by Quantitative Chromosome<br>Conformation Capture (4C). Journal of Visualized Experiments, 2020, , .           | 0.3  | 1         |
| 7  | CTCF is dispensable for immune cell transdifferentiation but facilitates an acute inflammatory response. Nature Genetics, 2020, 52, 655-661.                                    | 21.4 | 98        |
| 8  | Selective killing of leukemia cells: Yamanaka factors' new trick. Stem Cells, 2020, 38, 818-821.  | 3.2  | 0         |
| 9  | Transcriptional activation during cell reprogramming correlates with the formation of 3D open chromatin hubs. Nature Communications, 2020, 11, 2564.                            | 12.8 | 41        |
| 10 | Whsc1 links pluripotency exit with mesendoderm specification. Nature Cell Biology, 2019, 21, 824-834.   | 10.3 | 17        |
| 11 | Transcription factors and 3D genome conformation in cell-fate decisions. Nature, 2019, 569, 345-354.  | 27.8 | 362       |
| 12 | Transcription Factor Stoichiometry Drives Cell Fate: Single-Cell Proteomics to the Rescue. Cell Stem Cell, 2019, 24, 673-674.   | 11.1 | 9         |
| 13 | Single cell RNA-seq identifies the origins of heterogeneity in efficient cell transdifferentiation and reprogramming. ELife, 2019, 8, .   | 6.0  | 44        |
| 14 | Hoxb5, a Trojan horse to generate T cells. Nature Immunology, 2018, 19, 210-212.  | 14.5 | 6         |
| 15 | OneD: increasing reproducibility of Hi-C samples with abnormal karyotypes. Nucleic Acids Research, 2018, 46, e49-e49.   | 14.5 | 50        |
| 16 | Transcription factors orchestrate dynamic interplay between genome topology and gene regulation during cell reprogramming. Nature Genetics, 2018, 50, 238-249.                  | 21.4 | 295       |
| 17 | Modeling Primary Human Monocytes with the Trans–Differentiation Cell Line BLaER1. Methods in<br>Molecular Biology, 2018, 1714, 57-66.   | 0.9  | 21        |
| 18 | Transcription Factors Drive Tet2-Mediated Enhancer Demethylation to Reprogram Cell Fate. Cell Stem<br>Cell, 2018, 23, 727-741.e9.   | 11.1 | 156       |

| #  | Article   | lF   | CITATIONS |
|----|---|------|-----------|
| 19 | Logical modeling of lymphoid and myeloid cell specification and transdifferentiation. Proceedings of the United States of America, 2017, 114, 5792-5799.                                  | 7.1  | 125       |
| 20 | A Transcription Factor Pulse Can Prime Chromatin for Heritable Transcriptional Memory. Molecular and Cellular Biology, 2017, 37, .  | 2.3  | 12        |
| 21 | Constitutively Active SMAD2/3 Are Broad-Scope Potentiators of Transcription-Factor-Mediated Cellular Reprogramming. Cell Stem Cell, 2017, 21, 791-805.e9.                                 | 11.1 | 35        |
| 22 | Human Monocytes Engage an Alternative Inflammasome Pathway. Immunity, 2016, 44, 833-846.  | 14.3 | 619       |
| 23 | How does C/EBPα speed up cell reprogramming?. Cell Cycle, 2016, 15, 2381-2382.  | 2.6  | 0         |
| 24 | C/EBPα creates elite cells for iPSC reprogramming by upregulating Klf4 and increasing the levels of Lsd1<br>andÂBrd4. Nature Cell Biology, 2016, 18, 371-381.                             | 10.3 | 94        |
| 25 | Cell-of-Origin-Specific 3D Genome Structure Acquired during Somatic Cell Reprogramming. Cell Stem<br>Cell, 2016, 18, 597-610.   | 11.1 | 187       |
| 26 | Knockout of RNA Binding Protein MSI2 Impairs Follicle Development in the Mouse Ovary:<br>Characterization of MSI1 and MSI2 during Folliculogenesis. Biomolecules, 2015, 5, 1228-1244.     | 4.0  | 16        |
| 27 | A New Path to Leukemia with WIT. Molecular Cell, 2015, 57, 573-574.   | 9.7  | 3         |
| 28 | C/EBPα Activates Pre-existing and De Novo Macrophage Enhancers during Induced Pre-B Cell<br>Transdifferentiation and Myelopoiesis. Stem Cell Reports, 2015, 5, 232-247.                   | 4.8  | 95        |
| 29 | Very Rapid and Efficient Generation of Induced Pluripotent Stem Cells from Mouse Pre-B Cells.<br>Methods in Molecular Biology, 2014, 1357, 45-56.   | 0.9  | 4         |
| 30 | Zrf1 is required to establish and maintain neural progenitor identity. Genes and Development, 2014, 28, 182-197.  | 5.9  | 29        |
| 31 | C/EBPα poises B cells for rapid reprogramming into induced pluripotent stem cells. Nature, 2014, 506, 235-239.  | 27.8 | 201       |
| 32 | Hi-TEC reprogramming for organ regeneration. Nature Cell Biology, 2014, 16, 824-825.  | 10.3 | 1         |
| 33 | C/EBPa-Mediated Activation of MicroRNAs 34a and 223 Inhibits Lef1 Expression To Achieve Efficient<br>Reprogramming into Macrophages. Molecular and Cellular Biology, 2014, 34, 1145-1157. | 2.3  | 26        |
| 34 | Time-resolved gene expression profiling during reprogramming of C/EBPα-pulsed B cells into iPS cells.<br>Scientific Data, 2014, 1, 140008.  | 5.3  | 3         |
| 35 | C/EBPα Induces Highly Efficient Macrophage Transdifferentiation of B Lymphoma and Leukemia Cell Lines<br>and Impairs Their Tumorigenicity. Cell Reports, 2013, 3, 1153-1163.              | 6.4  | 99        |
| 36 | HDAC7 Is a Repressor of Myeloid Genes Whose Downregulation Is Required for Transdifferentiation of Pre-B Cells into Macrophages. PLoS Genetics, 2013, 9, e1003503.                        | 3.5  | 55        |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | Tissue-specific control of brain-enriched miR-7 biogenesis. Genes and Development, 2013, 27, 24-38.   | 5.9  | 131       |
| 38 | CD41 expression marks myeloid-biased adult hematopoietic stem cells and increases with age. Blood, 2013, 121, 4463-4472.  | 1.4  | 270       |
| 39 | Musashi 2 in hematopoiesis. Current Opinion in Hematology, 2012, 19, 268-272.   | 2.5  | 35        |
| 40 | <b>C/EBP</b> α <b>bypasses cell cycle-dependency during immune cell transdifferentiation</b> . Cell<br>Cycle, 2012, 11, 2739-2746.  | 2.6  | 26        |
| 41 | Pre-B cell to macrophage transdifferentiation without significant promoter DNA methylation changes. Nucleic Acids Research, 2012, 40, 1954-1968.  | 14.5 | 37        |
| 42 | A novel role of sphingosine 1-phosphate receptor S1pr1 in mouse thrombopoiesis. Journal of Experimental Medicine, 2012, 209, 2165-2181.   | 8.5  | 151       |
| 43 | Tet2 Facilitates the Derepression of Myeloid Target Genes during CEBPα-Induced Transdifferentiation of<br>Pre-B Cells. Molecular Cell, 2012, 48, 266-276.   | 9.7  | 85        |
| 44 | BLUEPRINT to decode the epigenetic signature written in blood. Nature Biotechnology, 2012, 30, 224-226.   | 17.5 | 323       |
| 45 | A novel role of sphingosine 1-phosphate receptor S1pr1 in mouse thrombopoiesis. Journal of General<br>Physiology, 2012, 140, i11-i11.   | 1.9  | 2         |
| 46 | A novel role of sphingosine 1-phosphate receptor S1pr1 in mouse thrombopoiesis. Journal of Cell<br>Biology, 2012, 199, i7-i7.   | 5.2  | 0         |
| 47 | Historical Origins of Transdifferentiation and Reprogramming. Cell Stem Cell, 2011, 9, 504-516.   | 11.1 | 171       |
| 48 | Musashi 2 is a regulator of the HSC compartment identified by a retroviral insertion screen and knockout mice. Blood, 2011, 118, 554-564.   | 1.4  | 76        |
| 49 | CCAAT/enhancer binding protein α (C/EBPα)-induced transdifferentiation of pre-B cells into macrophages involves no overt retrodifferentiation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17016-17021. | 7.1  | 95        |
| 50 | Induced pluripotent stem cell–derived human platelets: one step closer to the clinic. Journal of<br>Experimental Medicine, 2011, 208, 213-213.  | 8.5  | 9         |
| 51 | Canonical BMP signaling is dispensable for hematopoietic stem cell function in both adult and fetal liver hematopoiesis, but essential to preserve colon architecture. Blood, 2010, 115, 4689-4698.   | 1.4  | 50        |
| 52 | Platelets regulate lymphatic vascular development through CLEC-2–SLP-76 signaling. Blood, 2010, 116,<br>661-670.  | 1.4  | 396       |
| 53 | Induced pluripotent stem cell–derived human platelets: one step closer to the clinic. Journal of<br>Experimental Medicine, 2010, 207, 2781-2784.  | 8.5  | 28        |
| 54 | Reprogramming of Committed Lymphoid Cells by Enforced Transcription Factor Expression. Methods in Molecular Biology, 2010, 636, 219-232.  | 0.9  | 2         |

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|----|---|------|-----------|
| 55 | Forcing cells to change lineages. Nature, 2009, 462, 587-594.   | 27.8 | 817       |
| 56 | An uphill battle toward pluripotency. Nature Genetics, 2009, 41, 960-961.   | 21.4 | 2         |
| 57 | Fibroblast-Derived Induced Pluripotent Stem Cells Show No Common Retroviral Vector Insertions.<br>Stem Cells, 2009, 27, 300-306.  | 3.2  | 55        |
| 58 | A Robust and Highly Efficient Immune Cell Reprogramming System. Cell Stem Cell, 2009, 5, 554-566.   | 11.1 | 145       |
| 59 | Blood lines redrawn. Nature, 2008, 452, 702-703.  | 27.8 | 20        |
| 60 | B Young Again. Immunity, 2008, 28, 606-608.   | 14.3 | 8         |
| 61 | Lymphoid myeloid lineage specification. Seminars in Immunology, 2008, 20, 205-206.  | 5.6  | 1         |
| 62 | Heterogeneity of Embryonic and Adult Stem Cells. Cell Stem Cell, 2008, 3, 480-483.  | 11.1 | 328       |
| 63 | PU.1 and C/EBPα/β convert fibroblasts into macrophage-like cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 6057-6062.            | 7.1  | 309       |
| 64 | è;€çfå^†åŒ–ã®ç³»å^—å,³ã,'ä;®æ£. Nature Digest, 2008, 5, 25-27.  | 0.0  | 0         |
| 65 | Dynamic Visualization of Thrombopoiesis Within Bone Marrow. Science, 2007, 317, 1767-1770.  | 12.6 | 572       |
| 66 | Identification of interventricular septum precursor cells in the mouse embryo. Developmental<br>Biology, 2007, 302, 195-207.  | 2.0  | 27        |
| 67 | Reciprocal Activation of GATA-1 and PU.1 Marks Initial Specification of Hematopoietic Stem Cells into Myeloerythroid and Myelolymphoid Lineages. Cell Stem Cell, 2007, 1, 416-427.  | 11.1 | 264       |
| 68 | CD41-YFP mice allow in vivo labeling of megakaryocytic cells and reveal a subset of platelets hyperreactive to thrombin stimulation. Experimental Hematology, 2007, 35, 490-499.e1. | 0.4  | 66        |
| 69 | Early decisions in lymphoid development. Current Opinion in Immunology, 2007, 19, 123-128.  | 5.5  | 63        |
| 70 | DETERMINANTS OF LYMPHOID-MYELOID LINEAGE DIVERSIFICATION. Annual Review of Immunology, 2006, 24, 705-738.   | 21.8 | 229       |
| 71 | Klf2 Is an Essential Regulator of Vascular Hemodynamic Forces In Vivo. Developmental Cell, 2006, 11,<br>845-857.  | 7.0  | 241       |
| 72 | Reprogramming of Committed T Cell Progenitors to Macrophages and Dendritic Cells by C/EBPα and PU.1 Transcription Factors. Immunity, 2006, 25, 731-744.                             | 14.3 | 321       |

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|----|---|------|-----------|
| 73 | Characterization of the megakaryocyte demarcation membrane system and its role in thrombopoiesis.<br>Blood, 2006, 107, 3868-3875.                                       | 1.4  | 182       |
| 74 | Can Fibroblasts Be Reprogrammed into Macrophages? Blood, 2006, 108, 443-443.  | 1.4  | 0         |
| 75 | Fluorescent Protein–Cell Labeling and Its Application in Time-Lapse Analysis of Hematopoietic<br>Differentiation. , 2005, 105, 395-412.                                 |      | 10        |
| 76 | PU.1 is not strictly required for B cell development and its absence induces a B-2 to B-1 cell switch.<br>Journal of Experimental Medicine, 2005, 202, 1411-1422.       | 8.5  | 85        |
| 77 | Assessing the role of hematopoietic plasticity for endothelial and hepatocyte development by non-invasive lineage tracing. Development (Cambridge), 2005, 132, 203-213. | 2.5  | 198       |
| 78 | Phosphatidyl Inositol (4,5)P2 Marks Megakaryocyte Internal Membranes and Is Associated with Megakaryocyte Maturation and Platelet Release Blood, 2005, 106, 732-732.    | 1.4  | 0         |
| 79 | A Paracrine Loop between Tumor Cells and Macrophages Is Required for Tumor Cell Migration in<br>Mammary Tumors. Cancer Research, 2004, 64, 7022-7029.                   | 0.9  | 1,019     |
| 80 | Stepwise Reprogramming of B Cells into Macrophages. Cell, 2004, 117, 663-676.   | 28.9 | 892       |
| 81 | Mechanisms and implications of phosphoinositide 3-kinase δ in promoting neutrophil trafficking into inflamed tissue. Blood, 2004, 103, 3448-3456.                       | 1.4  | 198       |
| 82 | Comparison of the microbicidal and muramidase activities of mouse lysozyme M and P. Biochemical<br>Journal, 2004, 380, 385-392.   | 3.7  | 53        |
| 83 | B Cell Development in the Absence of PU.1 Blood, 2004, 104, 226-226.  | 1.4  | 1         |
| 84 | MafB deficiency causes defective respiratory rhythmogenesis and fatal central apnea at birth. Nature<br>Neuroscience, 2003, 6, 1091-1100.                               | 14.8 | 154       |
| 85 | Hematopoietic Stem Cells Expressing the Myeloid Lysozyme Gene Retain Long-Term, Multilineage<br>Repopulation Potential. Immunity, 2003, 19, 689-699.                    | 14.3 | 159       |
| 86 | E26 leukemia virus converts primitive erythroid cells into cycling multilineage progenitors. Blood, 2003, 101, 1103-1110.   | 1.4  | 10        |
| 87 | Distinguishable live erythroid and myeloid cells in β-globin ECFP x lysozyme EGFP mice. Blood, 2003, 101,<br>903-906.   | 1.4  | 20        |
| 88 | Increased inflammation in lysozyme M–deficient mice in response to Micrococcus luteus and its peptidoglycan. Blood, 2003, 101, 2388-2392.                               | 1.4  | 95        |
| 89 | Making Eosinophils Through Subtle Shifts in Transcription Factor Expression. Journal of Experimental<br>Medicine, 2002, 195, F43-F47.                                   | 8.5  | 101       |
| 90 | Differentiation plasticity of hematopoietic cells. Blood, 2002, 99, 3089-3101.  | 1.4  | 321       |

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|-----|--|------|-----------|
| 91  | Myeloid or Lymphoid Promiscuity as a Critical Step in Hematopoietic Lineage Commitment.<br>Developmental Cell, 2002, 3, 137-147.   | 7.0  | 386       |
| 92  | Anuria, Omphalocele, and Perinatal Lethality in Mice Lacking the Cd34-Related Protein Podocalyxin.<br>Journal of Experimental Medicine, 2001, 194, 13-28.                        | 8.5  | 286       |
| 93  | Insertion of enhanced green fluorescent protein into the lysozyme gene creates mice with green fluorescent granulocytes and macrophages. Blood, 2000, 96, 719-726.               | 1.4  | 640       |
| 94  | GATA-1 interacts with the myeloid PU.1 transcription factor and represses PU.1-dependent transcription. Blood, 2000, 95, 2543-2551.  | 1.4  | 312       |
| 95  | Suppression of HIV Type 1 Replication by a Dominant-Negative Ets-1 Mutant. AIDS Research and Human<br>Retroviruses, 2000, 16, 1981-1989.   | 1.1  | 16        |
| 96  | Antagonism between C/EBPbeta and FOG in eosinophil lineage commitment of multipotent hematopoietic progenitors. Genes and Development, 2000, 14, 2515-2525.                      | 5.9  | 109       |
| 97  | Tissue specific expression of Yrk kinase: implications for differentiation and inflammation.<br>International Journal of Biochemistry and Cell Biology, 2000, 32, 351-364.       | 2.8  | 8         |
| 98  | GATA-1 interacts with the myeloid PU.1 transcription factor and represses PU.1-dependent transcription. Blood, 2000, 95, 2543-2551.  | 1.4  | 19        |
| 99  | Insertion of enhanced green fluorescent protein into the lysozyme gene creates mice with green fluorescent granulocytes and macrophages. Blood, 2000, 96, 719-726.               | 1.4  | 101       |
| 100 | Leukemogenesis: Small differences in Myb have large effects. Current Biology, 1998, 8, R353-R355.  | 3.9  | 10        |
| 101 | A transcription factor party during blood cell differentiation. Current Opinion in Genetics and Development, 1998, 8, 545-551.   | 3.3  | 155       |
| 102 | Thrombomucin, a Novel Cell Surface Protein that Defines Thrombocytes and Multipotent<br>Hematopoietic Progenitors. Journal of Cell Biology, 1997, 138, 1395-1407.                | 5.2  | 118       |
| 103 | The expression pattern of the mafB/kr gene in birds and mice reveals that the kreisler phenotype does not represent a null mutant. Mechanisms of Development, 1997, 65, 111-122. | 1.7  | 104       |
| 104 | MafB Is an Interaction Partner and Repressor of Ets-1 That Inhibits Erythroid Differentiation. Cell, 1996, 85, 49-60.  | 28.9 | 283       |
| 105 | Excision of Ets by an inducible site-specific recombinase causes differentiation of<br>Myb–Ets-transformed hematopoietic progenitors. Current Biology, 1996, 6, 866-872.         | 3.9  | 17        |
| 106 | Production and analysis of retro virus-transformed multipotent hematopoietic progenitors. , 1996, , 2183-2198.   |      | 1         |
| 107 | Dynamic Changes in the Chromatin of the Chicken Lysozyme Gene Domain During Differentiation of Multipotent Progenitors to Macrophages. DNA and Cell Biology, 1995, 14, 397-402.  | 1.9  | 28        |
| 108 | Myb: a transcriptional activator linking proliferation and differentiation in hematopoietic cells.<br>Current Opinion in Genetics and Development, 1992, 2, 249-255.             | 3.3  | 165       |

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|-----|--|------|-----------|
| 109 | Chicken "erythroid―cells transformed by the Gag-Myb-Ets-encoding E26 leukemia virus are<br>multipotent. Cell, 1992, 70, 201-213.   | 28.9 | 132       |
| 110 | Goose-type lysozyme gene of the chicken: sequence, genomic organization and expression reveals<br>major differences to chicken-type lysozyme gene. Biochimica Et Biophysica Acta Gene Regulatory<br>Mechanisms, 1991, 1090, 273-276. | 2.4  | 66        |
| 111 | Fusion of the nuclear oncoproteins v-Myb and v-Ets is required for the leukemogenicity of E26 virus.<br>Cell, 1991, 66, 95-105.  | 28.9 | 100       |
| 112 | Biological Effects of the v-erbA Oncogene in Transformation of Avian Erythroid Cells. , 1991, , 137-147.   |      | 1         |
| 113 | Mutations in v-myb alter the differentiation of myelomonocytic cells transformed by the oncogene.<br>Cell, 1990, 63, 1287-1297.  | 28.9 | 159       |
| 114 | DNA-binding domain ancestry. Nature, 1989, 342, 134-134.   | 27.8 | 85        |
| 115 | The v-myb oncogene product binds to and activates the promyelocyte-specific mim-1 gene. Cell, 1989, 59, 1115-1125.   | 28.9 | 492       |
| 116 | v-myb dominance over v-myc in doubly transformed chick myelomonocytic cells. Cell, 1987, 51, 41-50.  | 28.9 | 72        |
| 117 | Individual and Combined Effects of Viral Oncogenes in Hematopoietic Cells. , 1986, , 312-319.  |      | 1         |
| 118 | Protein synthesis in differentiating normal and leukemic erythroid cells. Journal of Cellular<br>Physiology, 1985, 123, 269-276.   | 4.1  | 6         |
| 119 | S13, a rapidly oncogenic replication-defective avian retrovirus. Virology, 1985, 145, 141-153.   | 2.4  | 39        |
| 120 | DNA-binding activity is associated with purified myb proteins from AMV and E26 viruses and is temperature-sensitive for E26 ts mutants. Cell, 1985, 40, 983-990.   | 28.9 | 135       |
| 121 | Pleas for would-be emigrés. Nature, 1984, 309, 490-490.  | 27.8 | 1         |
| 122 | Autocrine growth induced by src-related oncogenes in transformed chicken myeloid cells. Cell, 1984, 39, 439-445.   | 28.9 | 175       |
| 123 | Ts mutants of E26 leukemia virus allow transformed myeloblasts, but not erythroblasts or fibroblasts to differentiate at the nonpermissive temperature. Cell, 1984, 39, 579-588.   | 28.9 | 139       |
| 124 | Transforming capacities of avian erythroblastosis virus mutants deleted in the erbA or erbB on cogenes. Cell, 1983, 32, 227-238.   | 28.9 | 335       |
| 125 | Role of the v-erbA and v-erbB oncogenes of avian erythroblastosis virus in erythroid cell transformation. Cell, 1983, 34, 7-9.   | 28.9 | 218       |
| 126 | Identification and characterization of the avian erythroblastosis virus erbB gene product as a membrane glycoprotein. Cell, 1983, 32, 579-588.   | 28.9 | 199       |

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|-----|--|------|-----------|
| 127 | Hormone-dependent terminal differentiation in vitro of chicken erythroleukemia cells transformed by<br>ts mutants of avian erythroblastosis virus. Cell, 1982, 28, 907-919.  | 28.9 | 229       |
| 128 | Transformation of both erythroid and myeloid cells by E26, an avian leukemia virus that contains the myb gene. Cell, 1982, 31, 643-653.  | 28.9 | 275       |
| 129 | Expression of a chicken lysozyme recombinant gene is regulated by progesterone and dexamethasone after microinjection into oviduct cells. Cell, 1982, 31, 167-176.   | 28.9 | 102       |
| 130 | Temperature-sensitive changes in the structure of globin chromatin in lines of red cell precursors transformed by ts-AEV. Cell, 1982, 28, 931-940.   | 28.9 | 110       |
| 131 | Avian leukemia viruses oncogenes and genome structure. Biochimica Et Biophysica Acta: Reviews on<br>Cancer, 1982, 651, 245-271.  | 7.4  | 65        |
| 132 | Expression of Embryonic Haemoglobin in ts AEV-Transformed Embryonic Erythroid Cells During<br>Temperature-Induced Differentiation. Differentiation, 1982, 22, 231-234.   | 1.9  | 6         |
| 133 | Erythroblast cell lines transformed by a temperature-sensitive mutant of avian erythroblastosis<br>virus: A model system to study erythroid differentiation in vitro. Journal of Cellular Physiology, 1982,<br>113, 195-207. | 4.1  | 167       |
| 134 | Characterization of the hematopoietic target cells of AEV, MC29 and AMV avian leukemia viruses.<br>Experimental Cell Research, 1981, 131, 331-343.   | 2.6  | 109       |
| 135 | Production and characterization of antisera specific for the erb-portion of p75, the presumptive transforming protein of avian erythroblastosis virus. Virology, 1981, 111, 201-210.   | 2.4  | 38        |
| 136 | Mutants of avian myelocytomatosis virus with smaller gag gene-related proteins have an altered transforming ability. Nature, 1980, 288, 170-172.   | 27.8 | 98        |
| 137 | Transformation parameters of chicken embryo fibroblasts infected with the ts34 mutant of avian erythroblastosis virus. Virology, 1980, 100, 348-356.   | 2.4  | 26        |
| 138 | TRANSFORMATION DEFECTIVE MUTANTS OF AEV AND MC29 AVIAN LEUKEMIA VIRUSES SYNTHESIZE SMALLER GAG-RELATED PROTEINS. , 1980, , 551-567.  |      | 1         |
| 139 | Mutant avian erythroblastosis virus with restricted target cell specificity. Nature, 1979, 282, 750-752.   | 27.8 | 33        |
| 140 | Chicken hematopoietic cells transformed by seven strains of defective avian leukemia viruses display<br>three distinct phenotypes of differentiation. Cell, 1979, 18, 375-390.   | 28.9 | 778       |
| 141 | Defectiveness of avian erythroblastosis virus: synthesis of a 75K gag-related protein. Virology, 1979, 92, 31-45.  | 2.4  | 192       |
| 142 | Cells transformed by avian myelocytomatosis virus strain CMII contain a 90K gag-related protein.<br>Virology, 1979, 98, 191-199.   | 2.4  | 44        |
| 143 | Temperature-sensitive mutant of avian erythroblastosis virus suggests a block of differentiation as mechanism of leukaemogenesis. Nature, 1978, 275, 496-501.  | 27.8 | 193       |
| 144 | Differential expression of Rous Sarcoma virus-specific transformation parameters in enucleated cells. Cell, 1978, 14, 843-856.   | 28.9 | 83        |

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|-----|---|------|-----------|
| 145 | Avian myelocytomatosis and erythroblastosis viruses lack the transforming gene src of avian sarcoma viruses. Cell, 1978, 13, 745-750.   | 28.9 | 75        |
| 146 | Transformation parameters in chicken fibroblasts transformed by AEV and MC29 avian leukemia viruses. Cell, 1978, 13, 751-760.   | 28.9 | 144       |
| 147 | In Vitro Transformation of Chicken Bone Marrow Cells with Avian Erythroblastosis Virus. Zeitschrift<br>Fur Naturforschung - Section C Journal of Biosciences, 1975, 30, 847-849.          | 1.4  | 47        |
| 148 | Biochemical properties of oncornavirus polypeptides. Biochimica Et Biophysica Acta: Reviews on<br>Cancer, 1974, 355, 220-235.   | 7.4  | 18        |
| 149 | Two types of target cells for transformation with avian myelocytomatosis virus. Virology, 1973, 54, 398-413.  | 2.4  | 149       |
| 150 | Cell-surface antigens induced by avian RNA tumor viruses: Detection by immunoferritin technique.<br>Virology, 1972, 47, 416-425.  | 2.4  | 81        |
| 151 | A plaque assay for avian RNA tumor viruses. Virology, 1972, 50, 567-578.  | 2.4  | 120       |
| 152 | A Simple Technique for the Detection and Classification of Latent Avian RNA Tumor Viruses.<br>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1972, 27, 223-226. | 0.7  | 7         |
| 153 | Size differences among the high molecular weight RNA's of avian tumor viruses. Virology, 1971, 43, 214-222.   | 2.4  | 23        |
| 154 | Studies on the reproductive and cell-converting abilities of avian sarcoma visuses. Virology, 1971, 43, 427-441.  | 2.4  | 39        |
| 155 | Strain-specific antigen of the avian leukosis sarcoma virus group. Virology, 1970, 40, 530-539.   | 2.4  | 69        |
| 156 | Induction of transplantation resistance to Rous sarcoma isograft by avian leukosis virus. Virology,<br>1969, 39, 482-490.   | 2.4  | 38        |
| 157 | Evidence for the possible existence of two envelope antigenic determinants and corresponding cell receptors for avian tumor viruses. Virology, 1969, 37, 157-161.                         | 2.4  | 62        |