

2015

- Yun MH, Davaapil, H , Brockes, JP (2015). Recurrent turnover of senescent cells during regeneration of a complex structure. *eLife*, , - . doi:10.7554/eLife.05505
- Geng J, Gates PB, Kumar A, Guenther S, Garza-Garcia A, Kuenne C, Zhang P, Looso M, Brockes JP (2015). Identification of the orphan gene Prod 1 in basal and other salamander families. *EVO DEVO*, 6, - . doi:10.1186/s13227-015-0006-6
- Brockes JP (2015). Variation in salamanders: an essay on genomes, development, and evolution.. *Methods in molecular biology* (Clifton, N.J.), 1290, 3 - 15. doi:10.1007/978-1-4939-2495-0_1

2014

- Yun MH, Gates PB , Brockes, JP (2014). Sustained ERK activation underlies reprogramming in regeneration-competent salamander cells and distinguishes them from their mammalian counterparts. *Stem Cell Reports*, , - .
- Brockes JP, Gates PB (2014). Mechanisms underlying vertebrate limb regeneration: lessons from the salamander. *Biochemical Society Transactions*, 42, 625 - 630. doi:10.1042/BST20140002

2013

- Yun MH, Gates PB, Brockes JP (2013). Regulation of p53 is critical for vertebrate limb regeneration.. *Proc Natl Acad Sci U S A*, 110, 17392 - 17397. doi:10.1073/pnas.1310519110

2012

- Kumar A, Brockes JP (2012). Nerve dependence in tissue, organ, and appendage regeneration.. *Trends Neurosci*, 35(11), 691 - 699. doi:10.1016/j.tins.2012.08.003

2011

- Blassberg RA, Garza-Garcia A, Janmohamed A, Gates PB, Brockes JP (2011). Functional convergence of signalling by GPI-anchored and anchorless forms of a salamander protein implicated in limb regeneration.. *J Cell Sci*, 124, 47 - 56. doi:10.1242/jcs.076331
- Shaikh N, Gates PB, Brockes JP (2011). The Meis homeoprotein regulates the axolotl Prod 1 promoter during limb regeneration.. *Gene*, 484(1-2), 69 - 74. doi:10.1016/j.gene.2011.06.003
- Kumar A, Delgado JP, Gates PB, Neville G, Forge A, Brockes JP (2011). The aneurogenic limb identifies developmental cell interactions underlying vertebrate limb regeneration.. *Proc Natl Acad Sci U S A*, 108(33), 13588 - 13593. doi:10.1073/pnas.1108472108

2010

- Kumar A, Nevill G, Brockes JP, Forge A (2010). A comparative study of gland cells implicated in the nerve dependence of salamander limb regeneration.. *J Anat*, 217(1), 16 - 25. doi:10.1111/j.1469-7580.2010.01239.x
- Godwin JW, Liem KF, Brockes JP (2010). Tissue factor expression in newt iris coincides with thrombin activation and lens regeneration.. *Mech Dev*, 127(7-8), 321 - 328. doi:10.1016/j.mod.2010.04.004
- Garza-Garcia AA, Driscoll PC, Brockes JP (2010). Evidence for the local evolution of mechanisms underlying limb regeneration in salamanders. *Integrative and Comparative Biology*, 50, 528 - 535.

2008

- Brockes JP, Kumar A (2008). Comparative aspects of animal regeneration. *Annual Review of Cell and Developmental Biology*, 24, 525 - 549.

2007

- Kumar A, Brockes JP (2007). Preparation of cultured myofibers from larval salamander limbs for cellular plasticity studies. *Nature Protocols*, 209, 939 - 947. doi:10.1038/nprot.2007.134
- Kumar A, Gates PB, Brockes JP (2007). Positional identity of adult stem cells in salamander limb regeneration. *Comptes Rendus Biologies*, 330, 485 - 490. doi:10.1016/j.crvi.2007.01.006
- Kumar A, Godwin JW, Gates PB, Garza-Garcia AA, Brockes JP (2007). Molecular Basis for the Nerve Dependence of Limb Regeneration in an Adult Vertebrate.. *Science*, 318(5851), 772 - 777. doi:10.1126/science.1147710

2006

- Godwin JG, Brockes JP (2006). Regeneration, tissue injury and the immune response. *Journal of Anatomy*, 209, 423 - 432.

2005

- Brockes JP, Kumar A (2005). Appendage regeneration in adult vertebrates and implications for regenerative medicine. *Science*, 310, 1919 - 1923. doi:10.1126/science.1115200
- Duckmanton A, Kumar A, Chang YT, Brockes JP (2005). A single-cell analysis of myogenic dedifferentiation induced by small molecules. *Chemistry and Biology*, 12, 1117 - 1126.

2004

- Straube WL, Brockes JP, Drechsel DN, Tanaka EM (2004). Plasticity and reprogramming of differentiated cells in amphibian regeneration: partial purification of a serum factor that triggers cell cycle re-entry in differentiated muscle cells.. *Cloning Stem Cells*, 6(4), 333 - 344. doi:10.1089/clo.2004.6.333
- Brockes JP, Kanu N (2004). The prion protein in cell culture. In Telling GC (Ed.), *Prions and Prion Diseases: Current Perspectives*(pp. 57 - 81). : Taylor & Francis.
- Moroncini G, Kanu N, Solforosi L, Abalos G, Telling GC, Head M, Ironside J, Brockes JP, Burton DR, Williamson AR (2004). Motif-grafted antibodies containing the replicative interface of cellular PrP are specific for PrPSc. *Proceedings of the National Academy of Sciences of the United States of America*, 101(28), 10404 - 10409.
- Brockes JP, Martin P (2004). New directions in tissue repair and regeneration - Papers of a Discussion Meeting held at the Royal Society on 24 and 25 September 2003 - Introduction. *PHILOS TR SOC B*, 359(1445), 743 - 743. doi:10.1098/rstb.2004.1473
- Imokawa Y, Simon A, Brockes JP (2004). A critical role for thrombin in vertebrate lens regeneration. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 359(1445), 765 - 776.
- Imokawa Y, Gates PB, Chang Y-T, Simon H-G, Brockes JP (2004). Distinctive expression of Myf5 in relation to differentiation and plasticity of newt muscle cells.. *International Journal of Developmental Biology*, 48(4), 285 - 291.
- Kumar A, Velloso C, Imokawa Y, Brockes JP (2004). The regenerative plasticity of isolated urodele myofibers and its regulation by Msx1.. *PLoS Biology*, 2(8), 1168 - 1176. doi:10.1371/journal.pbio.0020218

2003

- Imokawa Y, Brockes JP (2003). Selective activation of thrombin is a critical determinant for vertebrate lens regeneration.. *Current Biology*, 13, 877 - 881. doi:10.1016/S0960-9822(03)00294-X

- Bettencourt-Dias M, Mittnacht S, Brockes JP (2003). Heterogeneous proliferative potential in regenerative adult newt cardiomyocytes. *Journal of Cell Science*, 116, 4001 - 4009.

2002

- Morais da Silva S, Gates PB, Brockes JP (2002). The newt ortholog of CD59 is implicated in proximodistal identity during amphibian limb regeneration. *Developmental Cell*, 3, 547 - 555. doi:10.1016/S1534-5807(02)00288-5
- Simon A, Brockes JP (2002). Thrombin activation of S-phase re-entry by cultured pigmented epithelial cells of adult newt iris. *Experimental Cell Research*, 281, 101 - 106.
- Kanu N, Dreschel DN, Imokawa Y, Williamson RA, Birkett CR, Bostock CJ, Brockes JP (2002). Transfer of scrapie prion infectivity by cell contact in culture. *Current Biology*, 12, 523 - 530.
- Brockes JP, Kumar A (2002). Plasticity and reprogramming of differentiated cells in amphibian regeneration. *Nature Reviews Molecular Cell Biology*, 3, 566 - 574.

2001

- Brockes JP, Velloso CP, Kumar A (2001). Regeneration as an evolutionary variable. *Journal of Anatomy*, 199, 3 - 12.
- Silva SM, Gates PB, Eib D, Martens GM, Brockes JP (2001). The expression pattern of tomoregulin-1 in urodele limb regeneration and mouse limb development. *Mechanisms of Development*, 104, 125 - 128.
- Velloso CP, Simon A, Brockes JP (2001). Mammalian postmitotic nuclei re-enter the cell cycle after serum stimulation in newt/mouse hybrid myotubes. *Current Biology*, 11, 855 - 858.

2000

- Kumar A, Velloso CP, Brockes JP (2000). Plasticity of postmitotic myotubes in adult regeneration. *DEV BIOL*, 222(1), 231 - 231.
- Kumar A, Velloso CP, Imokawa Y, Brockes JP (2000). Plasticity of retrovirus-labelled myotubes in the newt limb regeneration blastema. *Developmental Biology*, 218(2), 125 - 136.
- (2000). Generation of mononucleate cells from post-mitotic myotubes proceeds in the absence of cell cycle progression. *Differentiation*, 66, 239 - 246.

1999

- Brockes JP (1999). Topics in prion cell biology.. *Curr Opin Neurobiol*, 9(5), 571 - 577. doi:10.1016/S0959-4388(99)00016-1
- Tanaka EM, Drechsel DN, Brockes JP (1999). Thrombin regulates S-phase re-entry by cultured newt myotubes. *Current Biology*, 9(15), 792 - 799.
- Brockes JP (1999). Topics in prion cell biology [In Process Citation]. *Current Opinion in Neurobiology*, 9(5), 571 - 577.

1998

- Brockes JP (1998). Progenitor cells for regeneration: dedifferentiation and immortalisation. In Ferretti P, Geraudie J (Ed.), *Cellular and Molecular Basis of Regeneration; from Invertebrates to Humans* (pp. 63 - 77). : John Wiley and Sons Limited.
- Cash DM, Gates PB, Imokawa Y, Brockes JP (1998). Identification of newt Connective Tissue Growth Factor as a target of retinoid regulation in limb blastemal cells. *Gene*, 222, 119 - 124.
- Powell AJ, Gates PB, Wylie D, Velloso C, Brockes JP, Jat PS (1998). Immortalization of rat embryo fibroblasts by a 3'-untranslated region from the newt limb blastema. *Experimental Cell Research*, 240, 252 - 262.
- Brockes JP (1998). Regeneration and cancer. *Biochimica et Biophysica Acta (BBA) - Reviews on Cancer*, 1377(1), 1 - 11.

- Tanaka EM, Brockes JP (1998). A target of thrombin activation promotes cell cycle re-entry by urodele muscle cells. *Wound Repair and Regeneration*, 6, 371 - 381.
- Brockes JP (1998). Regeneration and cancer.. *Biochim Biophys Acta*, 1377(1), M1 - 11.
- Stark DR, Gates PB, Brockes JP, Ferretti PA (1998). A hedgehog family member is expressed throughout regenerating and developing limbs. *Developmental Dynamics*, 212, 352 - 363.

1997

- (1997). Amphibian limb regeneration - rebuilding a complex structure. *Science*, 276, 81 - 87.
- (1997). Newt myotubes re-enter the cell cycle by phosphorylation of the retinoblastoma protein. *J CELL BIOL*, 136, 155 - 165.

1996

- Brockes JP (1996). Retinoid signalling and retinoid receptors in amphibian limb regeneration.. *Biochem Soc Symp*, 62, 137 - 142.
- Pecorino LT, Entwistle A, Brockes JP (1996). Activation of a single retinoic acid receptor isoform mediates proximodistal respecification.. *Curr Biol*, 6(5), 563 - 569.
- Pecorino LT, Brockes JP, Entwistle A (1996). Semi-automated positional analysis using laser scanning microscopy of cells transfected in a regenerating newt limb.. *J Histochem Cytochem*, 44(6), 559 - 569.
- Gann AAF, Gates PB, Stark D, Brockes JP (1996). Receptor isoform specificity in a cellular response to retinoic acid (vol 263, pg 673, 1996). *PROY SOC LOND B BIO*, 263(1372), 941 - 941.
- Viviano CM, Brockes JP (1996). Is retinoic acid an endogenous ligand during urodele limb regeneration?. *Int J Dev Biol*, 40(4), 817 - 822.

1995

- Crews L, Gates PB, Brown R, Joliot A, Foley C, Brockes JP, Gann AA (1995). Expression and activity of the newt Msx-1 gene in relation to limb regeneration.. *Proc Biol Sci*, 259(1355), 161 - 171. doi:10.1098/rspb.1995.0024
- VIVIANO CM, HORTON CE, MADEN M, BROCKES JP (1995). SYNTHESIS AND RELEASE OF 9-CIS RETINOIC ACID BY THE URODELE WOUND EPIDERMIS. *DEVELOPMENT*, 121(11), 3753 - 3762.

1994

- Brockes JP, Lo DC (1994). Reversibility of the mononucleate-to-multinucleate myogenic transition during amphibian limb regeneration.. *Eye (Lond)*, 8 (Pt 2), 151 - 154. doi:10.1038/eye.1994.38
- Pecorino LT, Lo DC, Brockes JP (1994). Isoform-specific induction of a retinoid-responsive antigen after biolistic transfection of chimaeric retinoic acid/thyroid hormone receptors into a regenerating limb.. *Development*, 120(2), 325 - 333.
- Brockes JP (1994). New approaches to amphibian limb regeneration.. *Trends Genet*, 10(5), 169 - 173.

1993

- Hill DS, Ragsdale CW, Brockes JP (1993). Isoform-specific immunological detection of newt retinoic acid receptor delta 1 in normal and regenerating limbs.. *Development*, 117(3), 937 - 945.
- Ragsdale CW, Gates PB, Hill DS, Brockes JP (1993). Delta retinoic acid receptor isoform delta 1 is distinguished by its exceptional N-terminal sequence and abundance in the limb regeneration blastema.. *Mech Dev*, 42(1-2), 113 - .

- RAGSDALE CW, GATES PB, HILL DS, BROCKES JP (1993). DELTA-RETINOIC ACID RECEPTOR ISOFORM-DELTA(1) IS DISTINGUISHED BY ITS EXCEPTIONAL N-TERMINAL SEQUENCE AND ABUNDANCE IN THE LIMB REGENERATION BLASTEMA (VOL 40, PG 99, 1992). *Mech Develop*, 42(1-2), 113 - 113.
- Ragsdale CW, Gates PB, Hill DS, Brockes JP (1993). Delta retinoic acid receptor isoform delta 1 is distinguished by its exceptional N-terminal sequence and abundance in the limb regeneration blastema.. *Mech Dev*, 40(1-2), 99 - 112.
- Brockes JP (1993). Expression of retinoic acid receptors in the normal and regenerating urodele limb.. *Prog Clin Biol Res*, 383B, 715 - 723.
- Lo DC, Allen F, Brockes JP (1993). Reversal of muscle differentiation during urodele limb regeneration.. *Proc Natl Acad Sci U S A*, 90(15), 7230 - 7234.
- Schilthuis JG, Gann AA, Brockes JP (1993). Chimeric retinoic acid/thyroid hormone receptors implicate RAR-alpha 1 as mediating growth inhibition by retinoic acid.. *EMBO J*, 12(9), 3459 - 3466.
- Doucas V, Brockes JP, Yaniv M, de Thé H, Dejean A (1993). The PML-retinoic acid receptor alpha translocation converts the receptor from an inhibitor to a retinoic acid-dependent activator of transcription factor AP-1.. *Proc Natl Acad Sci U S A*, 90(20), 9345 - 9349.

1992

- Brockes JP (1992). Introduction of a retinoid reporter gene into the urodele limb blastema.. *Proc Natl Acad Sci U S A*, 89(23), 11386 - 11390.
- Ragsdale CW, Gates PB, Brockes JP (1992). Identification and expression pattern of a second isoform of the newt alpha retinoic acid receptor.. *Nucleic Acids Res*, 20(21), 5851 - .

1991

- Brockes JP (1991). Some current problems in amphibian limb regeneration.. *Philos Trans R Soc Lond B Biol Sci*, 331(1261), 287 - 290. doi:10.1098/rstb.1991.0018
- Ferretti P, Brockes JP (1991). Cell origin and identity in limb regeneration and development.. *Glia*, 4(2), 214 - 224.doi:10.1002/glia.440040213
- BROWN R, BROCKES JP (1991). THE ROLE OF HOMEOBOX GENES IN AMPHIBIAN LIMB DEVELOPMENT AND REGENERATION.
- Ferretti P, Brockes JP, Brown R (1991). A newt type II keratin restricted to normal and regenerating limbs and tails is responsive to retinoic acid.. *Development*, 111(2), 497 - 507.
- Brown R, Brockes JP (1991). Identification and expression of a regeneration-specific homeobox gene in the newt limb blastema..*Development*, 111(2), 489 - 496.
- Ragsdale CW, Brockes JP (1991). Retinoids and their targets in vertebrate development.. *Curr Opin Cell Biol*, 3(6), 928 - 934.

1990

- Ferretti P, Brockes JP (1990). The monoclonal antibody 22/18 recognizes a conformational change in an intermediate filament of the newt, *Notophthalmus viridescens*, during limb regeneration.. *Cell Tissue Res*, 259(3), 483 - 493.
- BROCKES JP (1990). MOLECULAR MECHANISMS RELEVANT TO REGENERATION.

- Brockes JP (1990). Retinoic acid and limb regeneration.. *J Cell Sci Suppl*, 13, 191 - 198.

1989

- Brockes JP (1989). Retinoids, homeobox genes, and limb morphogenesis.. *Neuron*, 2(4), 1285 - 1294.
- Ragsdale CW, Petkovich M, Gates PB, Chambon P, Brockes JP (1989). Identification of a novel retinoic acid receptor in regenerative tissues of the newt.. *Nature*, 341(6243), 654 - 657. doi:10.1038/341654a0

1988

- Gordon H, Brockes JP (1988). Appearance and regulation of an antigen associated with limb regeneration in *Notophthalmus viridescens*.. *J Exp Zool*, 247(3), 232 - 243. doi:10.1002/jez.1402470306
- Savard P, Gates PB, Brockes JP (1988). Position dependent expression of a homeobox gene transcript in relation to amphibian limb regeneration.. *EMBO J*, 7(13), 4275 - 4282.
- Casimir CM, Gates PB, Patient RK, Brockes JP (1988). Evidence for dedifferentiation and metaplasia in amphibian limb regeneration from inheritance of DNA methylation.. *Development*, 104(4), 657 - 668.
- Fekete DM, Brockes JP (1988). Evidence that the nerve controls molecular identity of progenitor cells for limb regeneration.. *Development*, 103(3), 567 - 573.
- Casimir CM, Gates PB, Ross-Macdonald PB, Jackson JF, Patient RK, Brockes JP (1988). Structure and expression of a newt cardio-skeletal myosin gene. Implications for the C value paradox.. *J Mol Biol*, 202(2), 287 - 296.
- Ferretti P, Brockes JP (1988). Culture of newt cells from different tissues and their expression of a regeneration-associated antigen.. *J Exp Zool*, 247(1), 77 - 91. doi:10.1002/jez.1402470111

1987

- Brockes JP (1987). Assay and isolation of glial growth factor from the bovine pituitary.. *Methods Enzymol*, 147, 217 - 225.
- Brockes JP (1987). The nerve dependence of amphibian limb regeneration.. *J Exp Biol*, 132, 79 - 91.
- FEKETE DM, BROCKES JP (1987). THE ANEUROGENIC LIMB - A PUZZLE IN CELL-INTERACTIONS. *TRENDS NEUROSCI*, 10(9), 364 - 368.
- Fekete DM, Brockes JP (1987). A monoclonal antibody detects a difference in the cellular composition of developing and regenerating limbs of newts.. *Development*, 99(4), 589 - 602.

1986

- Brockes JP, Kintner CR (1986). Glial growth factor and nerve-dependent proliferation in the regeneration blastema of Urodele amphibians.. *Cell*, 45(2), 301 - 306.
- Brockes JP, Breakefield XO, Martuza RL (1986). Glial growth factor-like activity in Schwann cell tumors.. *Ann Neurol*, 20(3), 317 - 322. doi:10.1002/ana.410200308

1985

- Kintner CR, Brockes JP (1985). Monoclonal antibodies to the cells of a regenerating limb.. *J Embryol Exp Morphol*, 89, 37 - 55.

1984

- Kintner CR, Brockes JP (1984). Monoclonal antibodies identify blastemal cells derived from dedifferentiating limb regeneration.. *Nature*, 308(5954), 67 - 69.

- Brockes JP (1984). Assays for cholinergic properties in cultured rat Schwann cells.. *Proc R Soc Lond B Biol Sci*, 222(1226), 121 - 134.
- Brockes JP (1984). Mitogenic growth factors and nerve dependence of limb regeneration.. *Science*, 225(4668), 1280 - 1287.
- Lemke GE, Brockes JP (1984). Identification and purification of glial growth factor.. *J Neurosci*, 4(1), 75 - 83.
- KINTNER CR, BROCKES JP (1984). MONOCLONAL-ANTIBODIES IDENTIFY BLASTEMAL CELLS DERIVED FROM DEDIFFERENTIATING MUSCLE IN NEWT LIMB REGENERATION. *NATURE*, 308(5954), 67 - 69.

1983

- Fritz LC, Brockes JP (1983). Immunochemical properties and cytochemical localization of the voltage-sensitive sodium channel from the electroplax of the eel (*Electrophorus electricus*).. *J Neurosci*, 3(11), 2300 - 2309.
- Lemke GE, Brockes JP (1983). Glial growth factor: a mitogenic polypeptide of the brain and pituitary.. *Fed Proc*, 42(9), 2627 - 2629.
- Fryxell KJ, Balzer DR, Brockes JP (1983). Development and applications of a solid-phase radioimmunoassay for the PO protein of peripheral myelin.. *J Neurochem*, 40(2), 538 - 546.
- Fritz LC, Moore HP, Raftery MA, Brockes JP (1983). Immunochemical studies of the voltage-sensitive sodium channel from the electroplax of the eel *Electrophorus electricus*.. *Cold Spring Harb Symp Quant Biol*, 48 Pt 1, 181 - 185.
- Brockes JP (1983). Glial growth factor--a new component of the brain and pituitary.. *Birth Defects Orig Artic Ser*, 19(4), 277 - 285.

1982

- BROCKES JP (1982). STUDIES ON CULTURED SCHWANN-CELLS. *IN VITRO CELL DEV B*, 18(3), 321 - 321.
- Moore HP, Fritz LC, Raftery MA, Brockes JP (1982). Isolation and characterization of a monoclonal antibody against the saxitoxin-binding component from the electric organ of the eel *Electrophorus electricus*.. *Proc Natl Acad Sci U S A*, 79(5), 1673 - 1677.
- Pappenheimer AM, Harper AA, Moynihan M, Brockes JP (1982). Diphtheria toxin and related proteins: effect of route of injection on toxicity and the determination of cytotoxicity for various cultured cells.. *J Infect Dis*, 145(1), 94 - 102.

1981

- Fritz LC, Brockes JP (1981). Clustering of ion channels at the node of Ranvier.. *Nature*, 291(5812), 190 - .
- Brockes JP, Fryxell KJ, Lemke GE (1981). Studies on cultured Schwann cells: the induction of myelin synthesis, and the control of their proliferation by a new growth factor.. *J Exp Biol*, 95, 215 - 230.

1980

- Brockes JP, Raff MC, Nishiguchi DJ, Winter J (1980). Studies on cultured rat Schwann cells. III. Assays for peripheral myelin proteins.. *J Neurocytol*, 9(1), 67 - 77.
- LEMKE GE, BALZER DR, STYGALL KA, BROCKES JP (1980). GLIAL GROWTH-FACTOR - A NEW COMPONENT OF THE BRAIN AND PITUITARY. *J CELL BIOL*, 87(2), A74 - A74.
- Brockes JP, Lemke GE, Balzer DR (1980). Purification and preliminary characterization of a glial growth factor from the bovine pituitary.. *J Biol Chem*, 255(18), 8374 - 8377.

1979

- Brockes JP, Raff MC (1979). Studies on cultured rat Schwann cells. II. Comparison with a rat Schwann cell line.. *In Vitro*, 15(10), 772 - 778.
- Raff MC, Brockes JP, Fields KL, Mirsky R (1979). Neural cell markers: the end of the beginning.. *Prog Brain Res*, 51, 17 - 22.[doi:10.1016/S0079-6123\(08\)61290-X](https://doi.org/10.1016/S0079-6123(08)61290-X)
- Brockes JP, Fields KL, Raff MC (1979). Studies on cultured rat Schwann cells. I. Establishment of purified populations from cultures of peripheral nerve.. *Brain Res*, 165(1), 105 - 118.

1978

- Raff MC, Hornby-Smith A, Brockes JP (1978). Cyclic AMP as a mitogenic signal for cultured rat Schwann cells.. *Nature*, 273(5664), 672 - 673.
- Fields KL, Brockes JP, Mirsky R, Wendon LM (1978). Cell surface markers for distinguishing different types of rat dorsal root ganglion cells in culture.. *Cell*, 14(1), 43 - 51.
- Raff MC, Abney E, Brockes JP, Hornby-Smith A (1978). Schwann cell growth factors.. *Cell*, 15(3), 813 - 822.

1977

- Brockes JP, Fields KL, Raff MC (1977). A surface antigenic marker for rat Schwann cells.. *Nature*, 266(5600), 364 - 366.

1976

- Brockes JP, Berg DK, Hall ZW (1976). The biochemical properties and regulation of acetylcholine receptors in normal and denervated muscle.. *Cold Spring Harb Symp Quant Biol*, 40, 253 - 262.

1975

- Brockes JP, Hall ZW (1975). Acetylcholine receptors in normal and denervated rat diaphragm muscle. II. Comparison of junctional and extrajunctional receptors.. *Biochemistry*, 14(10), 2100 - 2106.
- Brockes JP, Hall ZW (1975). Acetylcholine receptors in normal and denervated rat diaphragm muscle. I. Purification and interaction with [¹²⁵I]-alpha-bungarotoxin.. *Biochemistry*, 14(10), 2092 - 2099.
- Brockes JP, Hall ZW (1975). Synthesis of acetylcholine receptor by denervated rat diaphragm muscle.. *Proc Natl Acad Sci U S A*, 72(4), 1368 - 1372.
- BROCKES JP, HALL ZW (1975). ACETYLCHOLINE RECEPTORS IN NORMAL AND DENERVATED MUSCLE. *BIOPHYS J*, 15(2), A332 - A332.

1974

- Brockes JP, Brown PR, Murray K (1974). Nucleotide sequences at the sites of action of the deoxyribonucleic acid modification enzyme of bacteriophage P1.. *J Mol Biol*, 88(2), 437 - 443.

1973

- Brockes JP (1973). The deoxyribonucleic acid-modification enzyme of bacteriophage P1. Subunit structure.. *Biochem J*, 133(4), 629 - 633.

1972

- Brockes JP, Brown PR, Murray K (1972). The deoxyribonucleic acid modification enzyme of bacteriophage P1.. *Biochem J*, 127(1), 1 - 10.
- BROCKES JP, BROWN PR, MURRAY K (1972). DEOXYRIBONUCLEIC ACID MODIFICATION ENZYME OF BACTERIOPHAGE P1 - PURIFICATION AND PROPERTIES. *BIOCHEM J*, 127(1), 1 - &.