## Rodney J Dilley

List of Publications by Year in descending order

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|          |                 | 76326        | 76900          |
|----------|-----------------|--------------|----------------|
| 134      | 6,040 citations | 40           | 74             |
| papers   | citations       | h-index      | g-index        |
|          |                 |              |                |
|          |                 |              |                |
|          |                 |              |                |
| 135      | 135             | 135          | 7367           |
| all docs | docs citations  | times ranked | citing authors |
|          |                 |              |                |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Mineralocorticoids, hypertension, and cardiac fibrosis Journal of Clinical Investigation, 1994, 93, 2578-2583.  | 8.2 | 399       |
| 2  | Comparative Analysis of Paracrine Factor Expression in Human Adult Mesenchymal Stem Cells Derived from Bone Marrow, Adipose, and Dermal Tissue. Stem Cells and Development, 2012, 21, 2189-2203.  | 2.1 | 347       |
| 3  | Salt Induces Myocardial and Renal Fibrosis in Normotensive and Hypertensive Rats. Circulation, 1998, 98, 2621-2628.   | 1.6 | 313       |
| 4  | Prevention of Accelerated Atherosclerosis by Angiotensin-Converting Enzyme Inhibition in Diabetic Apolipoprotein E–Deficient Mice. Circulation, 2002, 106, 246-253.   | 1.6 | 266       |
| 5  | Mechanical behaviour of alginate-gelatin hydrogels for 3D bioprinting. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 79, 150-157.   | 3.1 | 262       |
| 6  | Cardiac Tissue Engineering in an In Vivo Vascularized Chamber. Circulation, 2007, 115, 353-360.   | 1.6 | 216       |
| 7  | A Review of the Histologic Changes in Vein-to-Artery Grafts, With Particular Reference to Intimal Hyperplasia. Archives of Surgery, 1988, 123, 691.   | 2.2 | 170       |
| 8  | Differentiation of human adiposeâ€derived stem cells into beating cardiomyocytes. Journal of Cellular and Molecular Medicine, 2010, 14, 878-889.  | 3.6 | 168       |
| 9  | Distinct Patterns of Transforming Growth Factor-Î <sup>2</sup> Isoform and Receptor Expression in Human Atherosclerotic Lesions. Circulation, 1999, 99, 2883-2891.  | 1.6 | 159       |
| 10 | Sex Steroids Modulate Human Aortic Smooth Muscle Cell Matrix Protein Deposition and Matrix Metalloproteinase Expression. Hypertension, 2005, 46, 1129-1134.   | 2.7 | 153       |
| 11 | $\hat{l}^2$ <sub>2</sub> -Adrenergic Receptor Overexpression Exacerbates Development of Heart Failure After Aortic Stenosis. Circulation, 2000, 101, 71-77.   | 1.6 | 130       |
| 12 | Characterisation of hyaluronic acid methylcellulose hydrogels for 3D bioprinting. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 77, 389-399.  | 3.1 | 125       |
| 13 | Hypoxic Preconditioning Enhances Survival of Human Adipose-Derived Stem Cells and Conditions Endothelial Cells In Vitro. Stem Cells and Development, 2012, 21, 1887-1896.   | 2.1 | 111       |
| 14 | A review of the proliferative behaviour, morphology and phenotypes of vascular smooth muscle. Atherosclerosis, 1987, 63, 99-107.  | 0.8 | 95        |
| 15 | Inhibitory Activity of Clinical Thiazolidinedione Peroxisome Proliferator Activating Receptor-Î <sup>3</sup> Ligands<br>Toward Internal Mammary Artery, Radial Artery, and Saphenous Vein Smooth Muscle Cell<br>Proliferation. Circulation, 2003, 107, 2548-2550. | 1.6 | 94        |
| 16 | Adipose-Derived Stem Cells Promote Angiogenesis and Tissue Formation for <i>In Vivo</i> Tissue Engineering - Part A, 2013, 19, 1327-1335.   | 3.1 | 94        |
| 17 | Hypoxic Conditioning Enhances the Angiogenic Paracrine Activity of Human Adipose-Derived Stem Cells. Stem Cells and Development, 2013, 22, 1614-1623.   | 2.1 | 93        |
| 18 | Multi-lineage differentiation of mesenchymal stem cells – To Wnt, or not Wnt. International Journal of Biochemistry and Cell Biology, 2015, 68, 139-147.  | 2.8 | 85        |

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|----|---|------|-----------|
| 19 | Altered Epithelial Cell Proportions in the Fetal Lung of Glucocorticoid Receptor Null Mice. American Journal of Respiratory Cell and Molecular Biology, 2004, 30, 613-619.  | 2.9  | 79        |
| 20 | 3D Printing of Silk Particle-Reinforced Chitosan Hydrogel Structures and Their Properties. ACS Biomaterials Science and Engineering, 2018, 4, 3036-3046.  | 5.2  | 78        |
| 21 | Tissue Engineering of the Tympanic Membrane. Tissue Engineering - Part B: Reviews, 2013, 19, 116-132.   | 4.8  | 73        |
| 22 | Engineering cardiac tissue in vivo from human adipose-derived stem cells. Biomaterials, 2010, 31, 2236-2242.  | 11.4 | 70        |
| 23 | Different electrical responses to vasoactive agonists in morphologically distinct smooth muscle cell types Circulation Research, 1994, 75, 733-741.   | 4.5  | 67        |
| 24 | Inhibitory effects of tranilast on expression of transforming growth factor- $\hat{l}^2$ isoforms and receptors in injured arteries. Atherosclerosis, 1998, 137, 267-275.   | 0.8  | 63        |
| 25 | Differential effects of gemfibrozil on migration, proliferation and proteoglycan production in human vascular smooth muscle cells. Atherosclerosis, 2002, 162, 119-129.   | 0.8  | 63        |
| 26 | Cellular Mechanisms of Diabetic Vascular Hypertrophy. Microvascular Research, 1999, 57, 8-18.   | 2.5  | 58        |
| 27 | Endogenous Estrogen Deficiency Reduces Proliferation and Enhances Apoptosis-Related Death in Vascular Smooth Muscle Cells. Circulation, 2004, 109, 537-543.   | 1.6  | 56        |
| 28 | Vascular remodeling in the growth hormone transgenic mouse Circulation Research, 1989, 65, 1233-1240.   | 4.5  | 55        |
| 29 | Scaffolds for Tympanic Membrane Regeneration in Rats. Tissue Engineering - Part A, 2013, 19, 657-668.   | 3.1  | 54        |
| 30 | Inhibition of Protein Tyrosine Kinases Attenuates Increases in Expression of Transforming Growth Factor- $\hat{l}^2$ Isoforms and Their Receptors Following Arterial Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 2461-2470. | 2.4  | 53        |
| 31 | Low Blood Flow After Angioplasty Augments Mechanisms of Restenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 208-213.  | 2.4  | 52        |
| 32 | Experimental Cardiac Fibrosis: Differential Time Course of Responses to Mineralocorticoid-Salt Administration. Endocrinology, 2001, 142, 3625-3631.   | 2.8  | 51        |
| 33 | Transplantation of Engineered Cardiac Muscle Flaps in Syngeneic Rats. Tissue Engineering - Part A, 2012, 18, 1992-1999.   | 3.1  | 49        |
| 34 | Exploring Hearing Aid Problems: Perspectives of Hearing Aid Owners and Clinicians. Ear and Hearing, 2018, 39, 172-187.  | 2.1  | 48        |
| 35 | Development of 3D bioprinted GelMA-alginate hydrogels with tunable mechanical properties.<br>Bioprinting, 2021, 21, e00105.   | 5.8  | 48        |
| 36 | Prostacyclin receptor suppresses cardiac fibrosis: Role of CREB phosphorylation. Journal of Molecular and Cellular Cardiology, 2010, 49, 176-185.   | 1.9  | 47        |

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|----|--|-----|-----------|
| 37 | Trichostatin A Enhances Differentiation of Human Induced Pluripotent Stem Cells to Cardiogenic Cells for Cardiac Tissue Engineering. Stem Cells Translational Medicine, 2013, 2, 715-725.  | 3.3 | 47        |
| 38 | Optical Coherence Tomography of the Tympanic Membrane and Middle Ear: A Review. Otolaryngology - Head and Neck Surgery, 2018, 159, 424-438.  | 1.9 | 44        |
| 39 | Tympanic membrane repair using silk fibroin and acellular collagen scaffolds. Laryngoscope, 2013, 123, 1976-1982.  | 2.0 | 42        |
| 40 | Altered Activity of $11\hat{l}^2$ -Hydroxysteroid Dehydrogenase Types 1 and 2 in Skeletal Muscle Confers Metabolic Protection in Subjects with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3314-3320. | 3.6 | 41        |
| 41 | LONG-TERM ANGIOTENSIN II ANTAGONISM IN SPONTANEOUSLY HYPERTENSIVE RATS: EFFECTS ON BLOOD PRESSURE AND CARDIOVASCULAR AMPLIFIERS. Clinical and Experimental Pharmacology and Physiology, 1992, 19, 392-395.                             | 1.9 | 40        |
| 42 | The role of cell proliferation and migration in the development of a neo-intimal layer in veins grafted into arteries, in rats. Cell and Tissue Research, 1992, 269, 281-287.  | 2.9 | 40        |
| 43 | The biocompatibility of silk fibroin and acellular collagen scaffolds for tissue engineering in the ear. Biomedical Materials (Bristol), 2014, 9, 015015.  | 3.3 | 40        |
| 44 | Novel non-angiogenic role for mesenchymal stem cell-derived vascular endothelial growth factor on keratinocytes during wound healing. Cytokine and Growth Factor Reviews, 2018, 44, 69-79.   | 7.2 | 40        |
| 45 | Troglitazone, but not rosiglitazone, inhibits Na/H exchange activity and proliferation of macrovascular endothelial cells. Journal of Diabetes and Its Complications, 2001, 15, 120-127.   | 2.3 | 39        |
| 46 | Paracrine Activity from Adipose-Derived Stem Cells on In Vitro Wound Healing in Human Tympanic Membrane Keratinocytes. Stem Cells and Development, 2017, 26, 405-418.  | 2.1 | 39        |
| 47 | Chronic angiotensin II type 1 receptor antagonism in genetic hypertension: effects on vascular structure and reactivity. Journal of Hypertension, 1993, 11, 717-724.   | 0.5 | 36        |
| 48 | Troglitazone Stimulates Repair of the Endothelium and Inhibits Neointimal Formation in Denuded Rat Aorta. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 762-768.   | 2.4 | 36        |
| 49 | Animal models of chronic tympanic membrane perforation: A â€time-out' to review evidence and standardize design. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 2048-2055.  | 1.0 | 36        |
| 50 | Angiotensin-Converting Enzyme Inhibition Abolishes Medial Smooth Muscle PDGF-AB Biosynthesis and Attenuates Cell Proliferation in Injured Carotid Arteries. Circulation, 1997, 96, 1631-1640.  | 1.6 | 36        |
| 51 | Adventitial application of the NADPH oxidase inhibitor apocynin in vivo reduces neointima formation and endothelial dysfunction in rabbits. Cardiovascular Research, 2007, 75, 710-718.  | 3.8 | 35        |
| 52 | Fenofibrate modifies human vascular smooth muscle proteoglycans and reduces lipoprotein binding. Diabetologia, 2004, 47, 2105-2113.  | 6.3 | 33        |
| 53 | Silk particles, microfibres and nanofibres: A comparative study of their functions in 3D printing hydrogel scaffolds. Materials Science and Engineering C, 2019, 103, 109784.  | 7.3 | 33        |
| 54 | Strategies in cardiac tissue engineering. ANZ Journal of Surgery, 2010, 80, 683-693.   | 0.7 | 31        |

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|----|---|-----|-----------|
| 55 | VEIN TO ARTERY GRAFTS: A MORPHOLOGICAL AND HISTOCHEMICAL STUDY OF THE HISTOGENESIS OF INTIMAL HYPERPLASIA. ANZ Journal of Surgery, 1992, 62, 297-303.   | 0.7 | 30        |
| 56 | Vascularisation to improve translational potential of tissue engineering systems for cardiac repair. International Journal of Biochemistry and Cell Biology, 2014, 56, 38-46.                                 | 2.8 | 30        |
| 57 | The impact of degumming conditions on the properties of silk films for biomedical applications. Textile Reseach Journal, 2016, 86, 275-287.   | 2.2 | 30        |
| 58 | CYT997: a novel orally active tubulin polymerization inhibitor with potent cytotoxic and vascular disrupting activity <i>in vitro</i> and <i>in vivo</i> . Molecular Cancer Therapeutics, 2009, 8, 3036-3045. | 4.1 | 29        |
| 59 | Ischemic preconditioning for cell-based therapy and tissue engineering. , 2014, 142, 141-153.   |     | 29        |
| 60 | Experimental vein grafts in the rat: Re-endothelialization and permeability to albumin. British Journal of Surgery, 2005, 70, 7-12.   | 0.3 | 28        |
| 61 | Testosterone (T) Enhances Apoptosis-Related Damage in Human Vascular Endothelial Cells.<br>Endocrinology, 2002, 143, 1119-1125.   | 2.8 | 28        |
| 62 | Lower Risk of Postinfarct Rupture in Mouse Heart Overexpressing $\hat{l}^2$ 2-Adrenergic Receptors: Importance of Collagen Content. Journal of Cardiovascular Pharmacology, 2002, 40, 632-640.                | 1.9 | 26        |
| 63 | Enrichment of neonatal rat cardiomyocytes in primary culture facilitates long-term maintenance of contractility in vitro. American Journal of Physiology - Cell Physiology, 2012, 303, C1220-C1228.           | 4.6 | 26        |
| 64 | Mechanical strain stimulates a mitogenic response in coronary vascular smooth muscle cells via release of basic fibroblast growth factor. American Journal of Hypertension, 2001, 14, 1128-1134.              | 2.0 | 25        |
| 65 | $11\hat{l}^2$ Hydroxysteroid dehydrogenase type $\hat{A}1$ is expressed and is biologically active in human skeletal muscle. Clinical Endocrinology, 2006, 65, 800-805.                                       | 2.4 | 25        |
| 66 | Tissue engineering of the tympanic membrane using electrospun PEOT/PBT copolymer scaffolds: A morphological in vitro study. Hearing, Balance and Communication, 2015, 13, 133-147.                            | 0.4 | 25        |
| 67 | Wnt Antagonist Secreted Frizzled-Related Protein 4 Upregulates Adipogenic Differentiation in Human<br>Adipose Tissue-Derived Mesenchymal Stem Cells. PLoS ONE, 2015, 10, e0118005.                            | 2.5 | 25        |
| 68 | Investigating the Knowledge, Skills, and Tasks Required for Hearing Aid Management: Perspectives of Clinicians and Hearing Aid Owners. American Journal of Audiology, 2018, 27, 67-84.                        | 1.2 | 24        |
| 69 | Usher Syndrome: Genetics and Molecular Links of Hearing Loss and Directions for Therapy. Frontiers in Genetics, 2020, 11, 565216.   | 2.3 | 24        |
| 70 | Angiotensin-Converting Enzyme Inhibition Reduces Diabetes-Induced Vascular Hypertrophy: Morphometric Studies. Journal of Vascular Research, 1995, 32, 183-189.  | 1.4 | 23        |
| 71 | Glycerol-plasticised silk membranes made using formic acid are ductile, transparent and degradation-resistant. Materials Science and Engineering C, 2017, 80, 165-173.  | 7.3 | 23        |
| 72 | Block staining with p-phenylenediamine for light microscope autoradiography Journal of Histochemistry and Cytochemistry, 1983, 31, 1015-1018.   | 2.5 | 22        |

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|----|--|-----|-----------|
| 73 | A Morphometric Study of Vein Graft Intimal Hyperplasia. Plastic and Reconstructive Surgery, 1986, 77, 451-454.   | 1.4 | 22        |
| 74 | Prospects for clinical use of reprogrammed cells for autologous treatment of macular degeneration. Fibrogenesis and Tissue Repair, 2015, 8, 9.   | 3.4 | 21        |
| 75 | Ischemic Preconditioning Promotes Intrinsic Vascularization and Enhances Survival of Implanted Cells in an <i>In Vivo</i> Tissue Engineering Model. Tissue Engineering - Part A, 2012, 18, 2210-2219.  | 3.1 | 20        |
| 76 | Comparative acoustic performance and mechanical properties of silk membranes for the repair of chronic tympanic membrane perforations. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 64, 65-74.                                | 3.1 | 20        |
| 77 | Glycated and carboxy-methylated proteins do not directly activate human vascular smooth muscle cells. Kidney International, 2005, 68, 2756-2765.   | 5.2 | 18        |
| 78 | In vivo tissue engineering chamber supports human induced pluripotent stem cell survival and rapid differentiation. Biochemical and Biophysical Research Communications, 2012, 422, 75-79.   | 2.1 | 18        |
| 79 | Searching for a rat model of chronic tympanic membrane perforation: Healing delayed by mitomycin C/dexamethasone but not paper implantation or iterative myringotomy. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 1240-1247. | 1.0 | 18        |
| 80 | Heparin inhibits mesenteric vascular hypertrophy in angiotensin II-infusion hypertension in rats. Cardiovascular Research, 1998, 38, 247-255.  | 3.8 | 16        |
| 81 | High glucose potentiates mitogenic responses of cultured ovine coronary smooth muscle cells to platelet derived growth factor and transforming growth factor-Î <sup>2</sup> 1. Diabetes Research and Clinical Practice, 2003, 59, 93-101.          | 2.8 | 16        |
| 82 | Animal models of chronic tympanic membrane perforation: in response to plasminogen initiates and potentiates the healing of acute and chronic tympanic membrane perforations in mice. Clinical and Translational Medicine, 2014, 3, 5.             | 4.0 | 16        |
| 83 | Rat model of chronic tympanic membrane perforation: Ventilation tube with mitomycin C and dexamethasone. International Journal of Pediatric Otorhinolaryngology, 2016, 80, 61-68.  | 1.0 | 16        |
| 84 | Tunable Biodegradable Silk-Based Memory Foams with Controlled Release of Antibiotics. ACS Applied Bio Materials, 2020, 3, 2466-2472.   | 4.6 | 16        |
| 85 | Vascular hypertrophy in renal hypertensive spontaneously hypertensive rats Hypertension, 1994, 24, 8-15.   | 2.7 | 15        |
| 86 | Vascular changes in the diabetic kidney: Effects of ACE inhibition. Journal of Diabetes and Its Complications, 1995, 9, 296-300.   | 2.3 | 15        |
| 87 | Tympanic Membrane Derived Stem Cell-Like Cultures for Tissue Regeneration. Stem Cells and Development, 2018, 27, 649-657.  | 2.1 | 15        |
| 88 | How Do Hearing Aid Owners Respond to Hearing Aid Problems?. Ear and Hearing, 2019, 40, 77-87.  | 2.1 | 15        |
| 89 | Bioprinting silk fibroin using two-photon lithography enables control over the physico-chemical material properties and cellular response. Bioprinting, 2022, 25, e00183.  | 5.8 | 15        |
| 90 | Growth factors and extracellular signal-regulated kinase in vascular smooth muscle cells of normotensive and spontaneously hypertensive rats. Journal of Hypertension, 1999, 17, 1535-1541.  | 0.5 | 14        |

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|-----|---|-------------|-----------|
| 91  | Enhancing Resistance of Silk Fibroin Material to Enzymatic Degradation by Cross-Linking Both Crystalline and Amorphous Domains. ACS Biomaterials Science and Engineering, 2020, 6, 2459-2468.                   | 5.2         | 14        |
| 92  | Tympanic membrane organ culture using cell culture well inserts engrafted with tympanic membrane tissue explants. BioTechniques, 2017, 62, 109-114.   | 1.8         | 13        |
| 93  | Facile and versatile solid state surface modification of silk fibroin membranes using click chemistry. Journal of Materials Chemistry B, 2018, 6, 8037-8042.  | <b>5.</b> 8 | 13        |
| 94  | The inhibitory influence of adipose tissue-derived mesenchymal stem cell environment and Wnt antagonism on breast tumour cell lines. International Journal of Biochemistry and Cell Biology, 2018, 95, 63-72.   | 2.8         | 12        |
| 95  | Protein Paper from Exfoliated Eri Silk Nanofibers. Biomacromolecules, 2020, 21, 1303-1314.  | 5.4         | 12        |
| 96  | Are hearing aid owners able to identify and self-report handling difficulties? A pilot study. International Journal of Audiology, 2017, 56, 887-893.  | 1.7         | 11        |
| 97  | The Influence of Breast Tumour-Derived Factors and Wnt Antagonism on the Transformation of Adipose-Derived Mesenchymal Stem Cells into Tumour-Associated Fibroblasts. Cancer Microenvironment, 2018, 11, 71-84. | 3.1         | 11        |
| 98  | Investigating the prevalence and impact of device-related problems associated with hearing aid use. International Journal of Audiology, 2020, 59, 615-623.  | 1.7         | 11        |
| 99  | Left ventricular remodelling impacts on coronary flow reserve in hypertensive patients: is there a vascular mechanism?. Journal of Hypertension, 2002, 20, 1291-1293.   | 0.5         | 10        |
| 100 | Rat model of chronic tympanic membrane perforation: A longitudinal histological evaluation of underlying mechanisms. International Journal of Pediatric Otorhinolaryngology, 2017, 93, 88-96.                   | 1.0         | 10        |
| 101 | Evaluating Hearing Aid Management: Development of the Hearing Aid Skills and Knowledge Inventory (HASKI). American Journal of Audiology, 2018, 27, 333-348.   | 1.2         | 10        |
| 102 | TGF- $\hat{l}_{\pm}$ /HA complex promotes tympanic membrane keratinocyte migration and proliferation via ErbB1 receptor. Experimental Cell Research, 2013, 319, 790-799.  | 2.6         | 9         |
| 103 | Diabetes induces Na/H exchange activity and hypertrophy of rat mesenteric but not basilar arteries.<br>Diabetes Research and Clinical Practice, 2005, 70, 201-208.  | 2.8         | 8         |
| 104 | The Power and the Promise of Cell Reprogramming: Personalized Autologous Body Organ and Cell Transplantation. Journal of Clinical Medicine, 2014, 3, 373-387.   | 2.4         | 8         |
| 105 | Gene Expression Networks in the Murine Pulmonary Myocardium Provide Insight into the Pathobiology of Atrial Fibrillation. G3: Genes, Genomes, Genetics, 2017, 7, 2999-3017.                                     | 1.8         | 8         |
| 106 | Factors Associated With Self-Reported Hearing Aid Management Skills and Knowledge. American Journal of Audiology, 2018, 27, 604-613.  | 1.2         | 8         |
| 107 | Hearing aid acquisition and ownership: what can we learn from online consumer reviews?. International Journal of Audiology, 2021, 60, 917-926.  | 1.7         | 7         |
| 108 | Enhancing Human Cardiomyocyte Differentiation from Induced Pluripotent Stem Cells with Trichostatin A. Methods in Molecular Biology, 2014, 1357, 415-421.   | 0.9         | 6         |

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|-----|---|-----|-----------|
| 109 | Vascular Growth Responses in SHR and WKY During Development of Renal (1K1C) Hypertension. American Journal of Hypertension, 1997, 10, 43-50.  | 2.0 | 5         |
| 110 | A novel microsurgical rodent model for the transplantation of engineered cardiac muscle flap. Microsurgery, 2018, 38, 544-552.  | 1.3 | 5         |
| 111 | Isolation of Epidermal Progenitor Cells from Rat Tympanic Membrane. Methods in Molecular Biology, 2019, 2029, 247-255.  | 0.9 | 5         |
| 112 | Generation of two induced pluripotent stem cell lines from a patient with compound heterozygous mutations in the USH2A gene. Stem Cell Research, 2019, 36, 101420.                        | 0.7 | 5         |
| 113 | Renin-dependent hypertension induces smooth muscle polyploidy in large and small vessels. Journal of Hypertension, 1993, 11, S118???S119.   | 0.5 | 4         |
| 114 | Isolation and Culture of Adipose-Derived Stromal Cells from Subcutaneous Fat. Methods in Molecular Biology, 2017, 1627, 193-203.  | 0.9 | 4         |
| 115 | Bioengineering and Stem Cell Technology in the Treatment of Congenital Heart Disease. Journal of Clinical Medicine, 2015, 4, 768-781.   | 2.4 | 3         |
| 116 | Hair transplantation in mice: Challenges and solutions. Wound Repair and Regeneration, 2016, 24, 679-685.   | 3.0 | 3         |
| 117 | Transcription and microRNA Profiling of Cultured Human Tympanic Membrane Epidermal<br>Keratinocytes. JARO - Journal of the Association for Research in Otolaryngology, 2018, 19, 243-260. | 1.8 | 3         |
| 118 | In response to <i>Tympanic membrane repair using silk fibroin and acellular collagen scaffolds</i> Laryngoscope, 2016, 126, E422.   | 2.0 | 2         |
| 119 | Reactions to Gudair® vaccination identified in sheep used for biomedical research. Australian<br>Veterinary Journal, 2019, 97, 56-60.   | 1.1 | 2         |
| 120 | Hearing Aid Consumer Reviews: A Linguistic Analysis in Relation to Benefit and Satisfaction Ratings. American Journal of Audiology, 2021, 30, 761-768.                                    | 1.2 | 2         |
| 121 | Hearing Aid Review Appointments: Attendance and Effectiveness. American Journal of Audiology, 2021, 30, 1-9.  | 1.2 | 2         |
| 122 | Cardiovascular hypertrophy in one-kidney, one-clip renal hypertension is resistant to heparin. Journal of Hypertension, 2004, 22, 767-774.  | 0.5 | 1         |
| 123 | Another piece of cell biology in the puzzle of inflammation, glucose and diabetic vascular disease. Journal of Hypertension, 2008, 26, 396-398.   | 0.5 | 1         |
| 124 | Role of Na-H Exchanger in Vascular Remodelling in Diabetes. , 2003, , 159-175.  |     | 1         |
| 125 | Mechanical Injury Models: Balloon Catheter Injury to Rat Common Carotid Artery., 2001, 52, 7-13.  |     | 0         |
| 126 | Identification of Cell Types and Quantification of Lesion Composition., 2001, 52, 187-194.  |     | 0         |

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|-----|---|-----|-----------|
| 127 | Inhibitory role for vitronectin in angiotensin II-induced vascular fibrosis. Journal of Molecular and Cellular Cardiology, 2001, 33, A29.   | 1.9 | O         |
| 128 | Reduced post-infarct rupture in mice overexpressing $\hat{l}^2$ 2-adrenoceptor: Importance of collagen content. Journal of Molecular and Cellular Cardiology, 2001, 33, A38.  | 1.9 | 0         |
| 129 | A novel inhibitory role for CREG-mediated signalling in cardiac hypertrophy?. Journal of Hypertension, 2004, 22, 1469-1471.   | 0.5 | O         |
| 130 | In Vivo Cardiac Tissue Engineering in Vascularised Chambers. Heart Lung and Circulation, 2008, 17, S225.  | 0.4 | 0         |
| 131 | Generating Human Cardiac Muscle Cells from Adipose-Derived Stem Cells. , 2012, , 269-275.   |     | O         |
| 132 | In response to the letter to the editor regarding: Rat model of chronic tympanic membrane perforation: Ventilation tube with mitomycin C and dexamethasone. International Journal of Pediatric Otorhinolaryngology, 2017, 100, 256-257. | 1.0 | 0         |
| 133 | Addressing the cost of infractions in the online literature and databases. PLoS ONE, 2017, 12, e0188761.  | 2.5 | 0         |
| 134 | Abstract 4629: The influence of adipose tissue-derived mesenchymal stem cell environment and WNT antagonism on breast tumour cells. , $2016$ , , .  |     | 0         |