Michelle Tucci

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/3535430/michelle-tucci-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

156
papers

14
papers

158
ext. papers

885
papers

14
papers
papers

158
papers

953
ext. citations

0.8
avg, IF

L-index

#	Paper	IF	Citations
156	The Effects of NPY1 Receptor Antagonism on Intervertebral Disc and Bone Changes in Ovariectomized Rats. <i>Global Spine Journal</i> , 2021 , 11, 1166-1175	2.7	1
155	Rabbit Annulus Fibrosus Cells Express Neuropeptide Y, Which Is Influenced by Mechanical and Inflammatory Stress. <i>Neurospine</i> , 2020 , 17, 69-76	3.1	3
154	The role of the msaABCR operon in implant-associated chronic osteomyelitis in Staphylococcus aureus USA300 LAC. <i>BMC Microbiology</i> , 2020 , 20, 324	4.5	5
153	CALCIUM OXIDE REMEDIATION OF ANTHROPOGENIC CONTAMINATION OF WATER AT THE GBNERR IN MISSISSIPPI. <i>Biomedical Sciences Instrumentation</i> , 2019 , 55, 158-165	0.7	
152	THE IMPACT OF HYDROXYAPATITE SINTERING TEMPERATURES ON THE STRUCTURAL AND FUNCTIONAL CAPACITY OF EMBRYONAL LUNG FIBROBLASTS. <i>Biomedical Sciences Instrumentation</i> , 2019 , 55, 485-490	0.7	
151	DIFFERENTIAL HISTOPATHOLOGICAL ASSESSMENT OF TESTICULAR FUNCTION UPON LONG-TERM EXPOSURE TO SUSTAINED DELIVERY OF TESTOSTERONE AND DIHYDROTESTOSTERONE. <i>Biomedical Sciences Instrumentation</i> , 2018 , 54, 138-144	0.7	
150	ACETIC ACID REMEDIATION OF ANTHROPOGENIC CONTAMINATION OF WATER AT THE GBNERR IN MISSISSIPPI. <i>Biomedical Sciences Instrumentation</i> , 2018 , 54, 309-316	0.7	
149	ASSESSMENT OF ANIMAL MODELS AS SURROGATES FOR HUMAN TUMORS FROM THREE DIFFERENT ORGANS. <i>Biomedical Sciences Instrumentation</i> , 2018 , 54, 308-316	0.7	
148	IMPACT OF ATRA ON OVALBUMIN AND MOLD-SENSITIZED F344 RATS AND REVERSAL OF HEALTH-RELATED IMPLICATIONS BY CITRAL. <i>Biomedical Sciences Instrumentation</i> , 2017 , 53, 320-327	0.7	
147	HISTOPATHOLOGICAL ANALYSIS OF THE F344 RAT LUNG UPON EXPOSURE TO RETENOIC ACID, OVALBUMIN, MOLD SPORES AND CITRAL. <i>Biomedical Sciences Instrumentation</i> , 2017 , 53, 120-127	0.7	
146	Impact of Triple Combinations of Retinoic Acid, Mold Spores and Citral on the F344 Rat Lung Tissue Pathology. <i>Biomedical Sciences Instrumentation</i> , 2016 , 52, 104-111	0.7	
145	The HL-60 Cells Response to Various Particle Sizes of Tetracalcium Phosphate Ceramic Delivery System. <i>Key Engineering Materials</i> , 2016 , 720, 77-81	0.4	
144	The Negative Impact of Combining Retinoic Acid (ATRA) and Mold Spores on F344 Rat Lung and Improvement of Tissue Pathology by Citral. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 370-7	0.7	
143	Health Impact of Retinoic Acid (ATRA) on Ovalbumin-Sensitized F344 Rat Lung and Improvement of Tissue Pathology by Citral. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 362-9	0.7	
142	Pathophysiological Effects of Thymoquinone and Epigallocatechin-3-Gallate on SK-OV-3 Ovarian Cancer Like Cell Line. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 31-9	0.7	10
141	The Effects of Metformin and EGCG On PANC-1 Cell Survival. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 393-9	0.7	3
140	The Effect Of Selective Serotonin Reuptake Inhibitors and Antidiabetic Drugs on Cardiomyocytes. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 400-6	0.7	

(2011-2015)

139	Biomedical Sciences Instrumentation, 2015 , 51, 407-14	0.7	
138	Neovascularization And Macrophage Behavior Under The Influence Of Androgens In The Tissue-Implant Response. <i>Biomedical Sciences Instrumentation</i> , 2015 , 51, 415-22	0.7	1
137	U.S. Dental studentsSand faculty membersSattitudes about technology, instructional strategies, student diversity, and school duration: a comparative study. <i>Journal of Dental Education</i> , 2014 , 78, 614-	21 ^{.6}	
136	Sustained delivery of steroid and protein hormones by ceramic delivery system in human plasma. <i>FASEB Journal</i> , 2013 , 27, lb741	0.9	
135	The effects of sustained delivery of estrogen and demineralized bone matrix proteins on bone in ovariectomized female rats - biomed 2013. <i>Biomedical Sciences Instrumentation</i> , 2013 , 49, 85-93	0.7	4
134	The effects of sustained delivery of corticosterone on the adrenal gland of male and female rats - biomed 2013. <i>Biomedical Sciences Instrumentation</i> , 2013 , 49, 94-100	0.7	1
133	Seatbelt compliance among morbidly obese versus non obese patients suffering severe blunt trauma in Mississippi - biomed 2013. <i>Biomedical Sciences Instrumentation</i> , 2013 , 49, 305-11	0.7	
132	Suppression of homocysteine levels by vitamin B12 and folates: age and gender dependency in the Jackson Heart Study. <i>American Journal of the Medical Sciences</i> , 2012 , 344, 110-5	2.2	13
131	The effects of sustained delivery of alendronate on the kidney in ovariectomized female rats. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 35-42	0.7	1
130	Histopathological and biomechanical parameters of repaired rat achilles tendons treated with and without mannose-6-phosphate. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 43-8	0.7	5
129	Neovascularization is influenced by androgenic hormones in the tissue implant response. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 49-56	0.7	1
128	Research training and biomedical education. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 57-64	0.7	
127	Reproductive system behavior following exposure of sustained delivery of npy antagonist in ovariectomized (ovx) rats. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 65-72	0.7	
126	In vitro effects of bmp-2, bmp-7, and bmp-13 on proliferation and differentation of mouse mesenchymal stem cells. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 81-7	0.7	23
125	The effects of sugar phosphates in reducing hif-1? Under hypoxic conditions. <i>Biomedical Sciences Instrumentation</i> , 2012 , 48, 431-8	0.7	
124	A new model for repair of the Achilles tendon in the rat. <i>Journal of Investigative Surgery</i> , 2011 , 24, 217-	21.2	1
123	Platelet-rich plasma effects on degenerative disc disease: analysis of histology and imaging in an animal model. <i>Evidence-based Spine-care Journal</i> , 2011 , 2, 13-8		49
122	Strength of a new method of achilles tendon repair in the rat - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 112-7	0.7	О

121	Evaluation of the antimicrobial efficacy of green tea extract (egcg) against streptococcus pyogenes in vitro - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 177-82	0.7	10
120	Biochemical and morphological changes associated with macrophages and osteoclasts when challenged with infection - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 183-8	0.7	5
119	Evaluation of the estrous cycle and ovarian function following sustained delivery of corticosteroid via tcpl delivery - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 189-94	0.7	
118	Defining the role of adenosine and glucocorticoids in down regulation of the inflammatory response associated with LPS activated macrophages - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 207-12	0.7	1
117	Role of plant-derived antioxidants on NF-kb expression in LPS-stimulated macrophages - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 222-7	0.7	8
116	Androgen administration and macrophage behavior in the tissue-implant response - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 228-33	0.7	
115	Amino Acid coated uhmw-pe implants modify macrophage migration in the tissue-implant response - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 240-5	0.7	1
114	The effects of thymoquinone and green tea extract on wi-38 fibroblasts exposed to low-density lipoprotein - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 246-51	0.7	1
113	Cellular effects of catabolic inflammatory cytokines on chondrocytes - biomed 2011. <i>Biomedical Sciences Instrumentation</i> , 2011 , 47, 252-7	0.7	9
112	Dynamic anterior cervical plating for multi-level spondylosis: Does it help?. <i>Evidence-based Spine-care Journal</i> , 2010 , 1, 41-6		9
111	Pathophysiological changes associated with sustained delivery of DHT and TP by means of Hydroxyapatite (HA) delivery system. <i>FASEB Journal</i> , 2010 , 24, 453.1	0.9	
110	The effects of estrogen, parathyroid hormone, and testosterone on raw cells. <i>FASEB Journal</i> , 2010 , 24, lb12	0.9	
109	The intracellular signaling pathways of deminerlized bone matrix - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 63-8	0.7	
108	Inhibition of bacterial attachment to kidney epithelial cells using thymoquinone - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 69-74	0.7	1
107	Terminal digit bias is not an issue for properly trained healthcare personnel using manual or semi-automated devices - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 75-80	0.7	
106	Evaluation of cartilage growth following sustained delivery of tgf-? Using a rat degenerated disc model - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 142-7	0.7	2
105	Effects of mannose-6-phosphate on human fibroblast cells - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 196-201	0.7	
104	The effects of egcg and tq on inflammatory mediator production in raw 264.7 cells challenged with LPS - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 208-13	0.7	2

(2008-2010)

103	Sustained delivery of growth factors and prostate tissue response - biomed 2010. <i>Biomedical Sciences Instrumentation</i> , 2010 , 46, 274-80	0.7	1	
102	Delivery of antifungal agents using bioactive and nonbioactive bone cements. <i>Annals of Pharmacotherapy</i> , 2009 , 43, 1606-15	2.9	56	
101	Use of demineralized bone matrix protein in osteoporotic rats: a histological evaluation - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 36-41	0.7	1	
100	The role of thymoquinone and epigallocatechin-3-gallate on the viability of mrc-5 fibroblasts in culture - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 42-7	0.7		
99	The evaluation of conventionally delivered tq in csa challenged rmkec - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 48-53	0.7		
98	The role of estrogen, testosterone, and parathyroid hormones in combination with conventional and sustained antioxidant treatment on lncap cells - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 268-73	0.7	3	
97	The effects of deferoxamine on the survival of free flaps using the adult male rat as a model - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 334-9	0.7		
96	Evaluation of raw 264.7 macrophages treated with epigallocatechin-3-gallate and thymoquinone - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 346-51	0.7	1	
95	Comparison of segmental fracture healing in young and old rats that were treated with bone stimulators - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 407-12	0.7	2	
94	Histopathophysiological comparison of male and female heart tissue following sustained release of supraphysiological levels of corticosteroid - biomed 2009. <i>Biomedical Sciences Instrumentation</i> , 2009 , 45, 413-8	0.7		
93	Effect of low power laser treatment on a traumatized disc in a rat model. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 34-40	0.7	2	
92	Analysis of tobramycin release from beta tricalcium phosphate drug delivery system. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 88-93	0.7	6	
91	The use of androgen loaded tcpl delivery devices to assess the proinflammatory cytokines profiles. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 94-9	0.7	2	
90	The evaluation of macrophages following bacterial or cytokine challenge. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 428-33	0.7	Ο	
89	Effects of thymoquinone and selenium on the proliferation of mg 63 cells in tissue culture. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 434-40	0.7	14	
88	Evaluation of insulin secretion by pancreatic cells in response to increasing amounts of glucose. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 441-6	0.7	2	
87	Biochemical changes to fibroblast cells subjected to ionizing radiation. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 447-52	0.7		
86	Evaluation of endotoxin binding to uhmwpe and inflammatory mediator production by macrophages. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 459-64	0.7	5	

85	A comparison of the morphological changes associated with conventional and sustained treatment with pigallocatechin3gallate, thymoquinone, and tannic acid on lncap cells. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 465-70	0.7	8
84	Thymoquinone supplementation and its effect on kidney tubule epithelial cells in vitro. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 477-82	0.7	4
83	Cellular effects of platelet rich plasmainterleukin1 release from prp treated macrophages. <i>Biomedical Sciences Instrumentation</i> , 2008 , 44, 489-94	0.7	34
82	Comparison of two different fixation techniques for a segmental defect in a rat femur model. Journal of Investigative Surgery, 2007 , 20, 149-55	1.2	11
81	Characterization of a femoral segmental nonunion model in laboratory rats: report of a novel surgical technique. <i>Journal of Investigative Surgery</i> , 2007 , 20, 249-55	1.2	11
80	Prefabrication of vascularized bone flap by demineralized bone matrix. <i>Journal of Craniofacial Surgery</i> , 2007 , 18, 43-8	1.2	6
79	Cholesterol production inhibitor (statin) increased bone healing in surgically created femoral defect in an animal model. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 95-103	0.7	6
78	The effects of tobramycin on MG63 cell viability and function. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 182-7	0.7	4
77	Evaluation of short-term healing following sustained delivery of osteoinductive agents in a rat femur drill defect model. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 188-93	0.7	8
76	Histological and radiographic comparison of allograft substitutes using a continuous delivery model in segmental defects. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 194-9	0.7	6
75	LNCaP cells exposed to ceramic drug delivery treatment with epigallocatechin-3-gallate, thymoquinone, and tannic acid. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 242-7	0.7	7
74	Comparison of osteoconductive materials on MG63 osteoblast cell function. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 248-53	0.7	3
73	Pathophysiological changes associated with multiple exposure of ionizing radiation on MRC-5 cells in culture. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 254-9	0.7	
72	The effects of sustained delivery of cortisol on kidney tubule epithelial cells in vitro. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 260-5	0.7	
71	Cellular effects of platelet rich plasma: a study on HL-60 macrophage-like cells. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 266-71	0.7	27
70	A comparison of 5-fluorouracil and natural chemotherapeutic agents, EGCG and thymoquinone, delivered by sustained drug delivery on colon cancer cells. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 272-7	0.7	22
69	Effects of sustained delivery of IGF-1 in a rat degenerative disc model. <i>Biomedical Sciences Instrumentation</i> , 2007 , 43, 384-9	0.7	7
68	The effects of growth factors on the production of osteopontin and osteocalcin. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 31-6	0.7	7

(2006-2006)

67	Effects of thymoquinone, lycopene, and selenomethione in the presence of estrogen on the viability of SiHa cells in vitro. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 37-41	0.7	10	
66	The effects of PMMA particle number on MG-63 osteoblast cell function. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 48-53	0.7	2	
65	The effects of IGF-1 on cellular phospholipids. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 54-9	0.7		
64	The effects of demineralized bone matrix proteins and osteogenic protein-1 on bone cells isolated in culture. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 66-71	0.7	4	
63	Pathophysiological responses of MRC-5 cells exposed to various doses of x-ray radiation. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 72-7	0.7		
62	Pathophysiological changes associated with the exposure of sustained delivery of glucocorticoids on pituitary adenoma cell line. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 78-83	0.7		
61	Pathophysiological response of rhesus monkey kidney epithelial cells exposed to cyclosporine A. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 84-9	0.7		
60	Metabolic effects of fructose 1,6-bisphosphate in normoxic and hypoxic states of MG63 osteosarcoma cells. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 120-5	0.7	3	
59	Effects of sustained release of statin by means of tricalcium phosphate lysine delivery system in defect and segmental femoral injuries on certain biochemical markers in vivo. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 126-35	0.7	5	
58	Effects of polystyrene particle density on type II pneumocytes. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 181-6	0.7	1	
57	Macrophages and fibroblasts respond differently to PMMA particles and mechanical strain. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 223-30	0.7	4	
56	Comparison between mevinolin and PTH action on MG63 osteoblast-like cells. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 267-72	0.7		
55	Mechanical strength repercussions of various fixative storage methods on bone. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 290-5	0.7	11	
54	The effect of conventional and sustained delivery of thymoquinone and levodopa on SH-SY5Y human neuroblastoma cells. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 332-7	0.7	10	
53	The role of glucosamine, chondroitin and thymoquinone on the viability and proliferation of a HTB-93 rheumatoid arthritis cell model. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 338-43	0.7	2	
52	Differential effects of cortisol on MRC-5 fibroblasts and hypertrophic LL-29 fibroblasts. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 344-9	0.7		
51	Comparison of potential chemotherapeutic agents, 5-fluoruracil, green tea, and thymoquinone on colon cancer cells. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 350-6	0.7	30	
50	The physiological effect of conventional treatment with epigallocatechin-3-gallate, thymoquinone, and tannic acid on the LNCaP cell line. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 357-62	0.7	20	

49	Effects of (-)epigallocatechin gallate and thymoquinone on proliferation of a PANC-1 cell line in culture. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 363-71	0.7	22
48	Hep-2 cellular function following either a bolus administration or continuous sustained release of IP-6. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 416-21	0.7	
47	Evaluation of bioflavonoids as potential chemotherapeutic agents. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 464-9	0.7	9
46	Targeted sustained delivery of tobramycin at the site of a femoral osteotomy. <i>Biomedical Sciences Instrumentation</i> , 2006 , 42, 530-5	0.7	4
45	Evaluation of the male reproductive organs after treatment with continuous sustained delivery of statin for fracture healing. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 54-61	0.7	3
44	The role of route of estrogen adminstration on the proliferation of SiHa cells in culture. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 68-73	0.7	1
43	Glomerular response to adrenocortical hormone alone or in combination with selenomethionine. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 74-9	0.7	1
42	Sustained release of OP-1 and antibiotics in treatment of femoral defects in male rats. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 80-5	0.7	2
41	Stimulation of fracture healing by continuous delivery of demineralized bone matrix proteins and tobramycin. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 122-7	0.7	5
40	The effect of agonists and antagonists on Hep-2 cells. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 135-40	0.7	O
39	The role of proteoglycans in idiopathic carpal tunnel syndrome. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 141-6	0.7	5
38	The effects of genistein concentrations on Hep-2 cellular function. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 199-204	0.7	1
37	Growth and cell viability of estradiol and IP-6 treated Hep-2 laryngeal carcinoma cells. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 205-10	0.7	10
36	The effects of isolated antioxidants from black seed on the cellular metabolism of A549 cells. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 211-6	0.7	12
35	Evaluation of insulin-like growth factor-1 and parathyroid hormone on growth characteristics of MG-63 cells. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 217-22	0.7	2
34	Pathophysiological response of rhesus monkey kidney epithelial cells exposed to epigallocatechin-3-gallate. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 223-8	0.7	
33	The effect of conventional and sustained delivery of levodopa on SH-SY5Y neuroblastoma cells. <i>Biomedical Sciences Instrumentation</i> , 2005 , 41, 382-7	0.7	4
32	Stimulation of osteogenesis by means of sustained delivery of various natural androgenic hormones. <i>Biomedical Sciences Instrumentation</i> , 2004 , 40, 99-104	0.7	4

(2003-2004)

31	Effects of sustained delivery of thymoqiunone on bone healing of male rats. <i>Biomedical Sciences Instrumentation</i> , 2004 , 40, 111-6	0.7	19	
30	Plating of rat femoral shaft osteotomies: report of a technique and preliminary results. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 278-83	0.7	3	
29	Bone sparing surgical options for total hip replacement. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 284-8	0.7	5	
28	Sustained delivery of Her-2/neu antibody by TCPL delivery device using adult male rats as a model. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 324-8	0.7	1	
27	Growth factor expression in early stages of benign prostatic hyperplasia upon exposure to sustained delivery of androgens. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 329-34	0.7	6	
26	The effects of sustained delivery of diosgenin on the adrenal gland of female rats. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 335-40	0.7	21	
25	Structural changes in the kidney associated with ovariectomy and diosgenin replacement therapy in adult female rats. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 341-6	0.7	7	
24	The effects of sustained delivery of glucocorticoids on the adrenal gland of male rats. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 347-52	0.7		
23	The role of sustained delivery of corticosterone alone or in combination with antioxidants on the cardiovascular system of adult female rats. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 353-8	0.7		
22	Delayed apoptosis upon the treatment of Hep-2 cells with black seed. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 365-70	0.7	5	
21	The role of black seed in the proliferation and biochemical marker levels of Hep-2 cells. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 371-6	0.7	4	
20	HEp-2 cells exposed to glucocorticoids and LPS undergo organelle damage and apoptosis. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 383-8	0.7	2	
19	Morphometric analysis of MRC-5 fibroblast like cells exposed to intermittent UV radiation. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 415-20	0.7	2	
18	Morphological evaluation of MRC-5 fibroblasts after stimulation with static magnetic field and pulsating electromagnetic field. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 460-5	0.7	3	
17	LDL oxidation by androgen exposure using MRC-5 cell line as a model. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 471-6	0.7		
16	Cytopathological changes associated with continuous and intermittent exposure to glucocorticoids using raw cell line as a model. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 477-86	0.7		
15	Histomorphometric evaluation of renal glomeruli exposed to sustained delivery of estrogen using adult ovariectomized rats. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 487-92	0.7	1	
14	Down regulation of CD14 expression through pretreatment with glucocorticoids. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 506-10	0.7	1	

13	The analysis of the dorsal aorta and renal vessels exposed to sustained delivery of AED, T, and DHT using a rat model. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 511-6	0.7	
12	Primary rabbit epithelial cells exposed to adrenal, gonadal, and pituitary hormones in culture. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 517-22	0.7	
11	TCPL delivery system as a model for E + P replacement therapy in post-ovariectomized adult rats mimicking a postmenopausal condition. <i>Biomedical Sciences Instrumentation</i> , 2003 , 39, 529-34	0.7	1
10	Investigating initial cell-seeding density and culture period of fibroblast growing on biodegradable tricalcium phosphate lysine disks. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 101-6	0.7	2
9	Cytopathological changes in early stages of benign prostatic hyperplasia upon exposure to sustained delivery of androgens. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 15-20	0.7	1
8	Effect of TCP sintering temperatures on MRC-5 fibroblast proliferation and viability. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 173-8	0.7	2
7	Interrelationship between sex steroid hormones and cardiovascular disease using MRC-5 cell line as a model. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 191-6	0.7	
6	The effects of TCP fabricated with amino acid binders on the proliferation and viability of fibroblast cells. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 197-202	0.7	
5	The effects of vitamin E on the proliferation and viability of irradiated fibroblast-like cells. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 83-8	0.7	2
4	Localization of cytokines in heart ventricular and apex tissues exposed to sustained delivery of AED, T, and DHT using a rat model. <i>Biomedical Sciences Instrumentation</i> , 2002 , 38, 95-100	0.7	1
3	Lipopolysaccharide-stimulated nitric oxide production and inhibition of cell proliferation is antagonized by ethanol in a clonal macrophage cell line. <i>Alcohol</i> , 2000 , 20, 37-43	2.7	15
2	A preliminary study of CA15-3, c-erbB-2, epidermal growth factor receptor, cathepsin-D, and p53 in saliva among women with breast carcinoma. <i>Cancer Investigation</i> , 2000 , 18, 101-9	2.1	117
1	Salivary sIgA concentrations and stimulated whole saliva flow rates among women undergoing chemotherapy for breast cancer: an exploratory study. <i>Special Care in Dentistry</i> , 1998 , 18, 109-12	1.7	41