

Curriculum Vitae



Name	H. Seda VATANSEVER
Title	Prof. Dr.
Department	Histology-Embryology
Date of Birth	22.03.1966
Place of Birth	Mugla/Turkey
Area(s) of interest	Stem cells (both mouse and human embryonic, mesenchymal, dental etc), cancer biology and treatment (especially, colon, breast, bladder, prostate) cancer primary cell culture techniques, cancer stem cells, experimental animal models (cancer, cirrhosis, MS stroke) embryonic development, implantation biology, cell culture and properties, culture of stem cells and differentiation, 3D culture condition, 3D printing, cell death, oocyte culture, infertility, histochemistry, immunohistochemistry, immunofluorescence, western blotting, in situ hybridization, in situ PCR, miRNA analyses, SDS-PAGE electrophoresis, immunoprecipitation

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Title of PhD Thesis: Analysis of Basement Membrane Regulation and Deposition During Early Mouse Development In Vivo and In Vitro

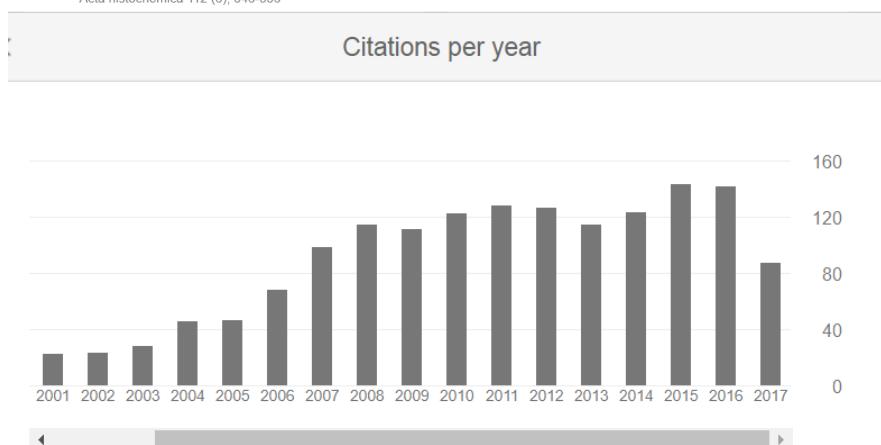
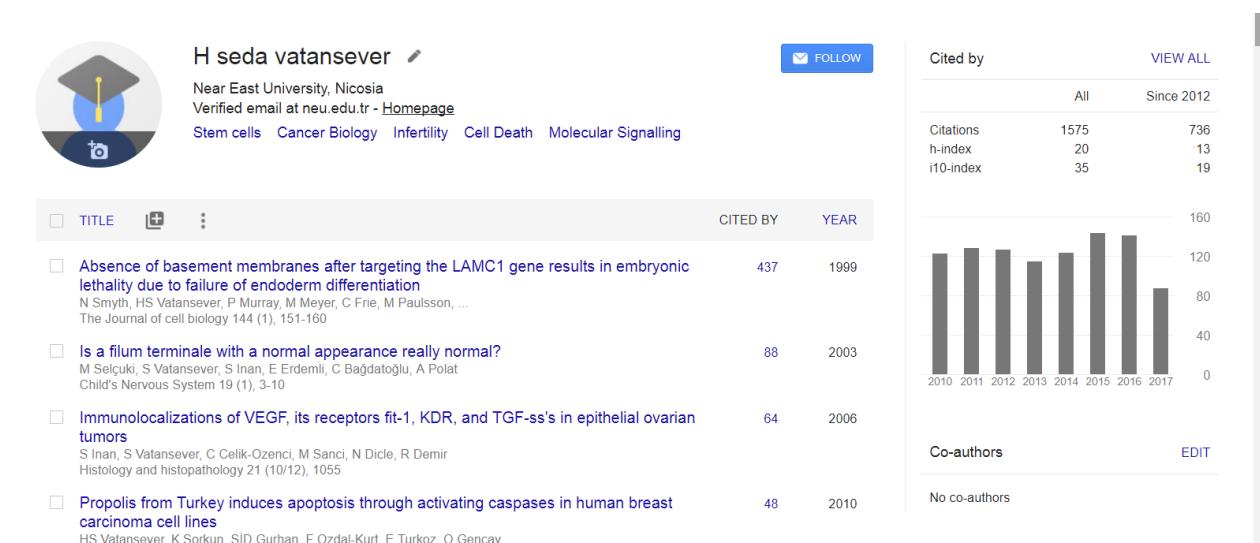
Thesis Advisor: Prof. David Edgar (University of Liverpool, Department of Human Anatomy and Cell Biology, Liverpool, UK)

	Education	Degree	Completion Date (MM/YYYY)	Field of Study
Undergraduate	Dokuz Eylul University Faculty of Medicine, Izmir, Turkey	MD	07/1989	Medicine
Masters degree				
Specialty/Doctorate		PhD	07/1998	Stem Cells and basement membraner
Subspecialty	Liverpool University, Department of Human Anatomy and Cell Biology			

Academic Titles

Assistant Professor	1998-2004	Cancer types and treatment, stem cell, cell death, infertility, personalized cancer therapy
Associate Professor	2004-2011	Cancer types and treatment, stem cell, cell death, infertility, personalized cancer therapy, molecular pathway of cancer and stem cells
Professor	2011-still	Cancer types and treatment, stem cell, cell death, infertility, personalized cancer therapy, molecular pathway of cancer and stem cells, biodegradable scaffold, 3D printing
Administrative Duties		
Memberships and Affiliations	Turkish Society for Electron Microscopy Turkish Society for Histology and Embryology Neuroscience Society of Turkey Cell Death Research Society (General Manager) Member of Research Foundation Center, Manisa Celal Bayar University Executive Committee Member of Research Center of Experimental Health Science, Near East University, North Cyprus Coordinator of Research Foundation Center, Near East University, North Cyprus Head of Dep. Of Histology-Embryology, Faculty of Medicine, Manisa Celal Bayar University	1999- Still 1999 – Still 2000 – Still 2010 – Still 2014 – Still 2015-Still 2016-Still 2016-Still
SCI-Expanded	102	
Others	30	
International Presentations	110	
National Presentations	225	

Citation	1575
H-Index	20



HONORS and AWARDS

Poster Award(2.): Turkish Society of Electron Microscopy Congress, Kusadasi, Izmir, 2001
 Basic Research Award (5.): XII. National Allergy and Clinical Immunology Congress, Antalya, 2004
 TÜBİTAK- International Congress Activities Support, European Microscopy Congress, Antwerp, Belgium, 2004.
 Oral Presentation Award (2.): 8. Turkish Thoracic Society Toraks Derneği Kongresinde, 2005
 Best Poster Award : 2.National O Congress, Antalya, 2005
 Research Award (3.): II. National Rheumatic Diseases Congress, Antalya, 2006
 Poster Award (2.): VIII. National Histology-Embryology Congress, Malatya, 2006
 TUBA Best Translation of the Year Award in the Field of Health: 2006
 CHOC Children Hospital, Orange Country, Human Embryonic stem cells culture and differentiation Course
(Research Award form Manisa Celal Bayar University Research Foundation)
 TÜBİTAK- International Congress Activities Support, The International Microscopy Congress (IMC16), Sapporo, Japan, 2006
 Microstructure Award (2.): 18. National Electron Microscopy Congress, Eskisehir, 2007
TÜBİTAK-UK (Royal Society) European Scientific Exchange Scholarship Program, 2008. Research in Susan Kimber Lab, North West Embryonic Stem Cell Centre, Faculty of Life Sciences, University of Manchester, UK. **(Human Embryonic Stem Cells Research Visitor Award)**

Prof. Dr. Münir Sarpyener Best Award: 21. Turkish Orthopedic and Traumatology Congress, 2009
 Best Oral Presentation Award: 24. Turkish Society of Neurosurgical Research Congress, Antalya, 2010
 Turkish Society of Histology and Embryology Best Award: X. National Histology-Embryology Congress, Izmir, 2010.
 Poster Award (3.): Vth International Bioengineering Congress, Izmir, 2010.
 Best Poster Award: 5. Ege University, Faculty of Dentistry, 14. International Congress, Izmir, 2010.
 Süreyya Tahsin Aygün Best Research Award: 2. National Cell Therapy and Regenerative Medicine Congress, Izmir, 2011
 Best Poster Award : THE 4E'S OF ENDODONTICS: Education, Expertise, Ethics and Economics, Isparta, 2011
 Prof. Dr. Hamit Ziya Gökalp Young Brain Surgeon Encouragement Award (2.): Antalya, 2011
 Bet Oral Presentation Award : National Allergy and Immunology Congress, Antalya, 2011
 Best Research Award: 1. National Clinical Microbiology Congress, Antalya, 2011
 Best Poster Award: 48. National Diabetes Mellitus Congress, Antalya, 2012.
 Best Poster Award: 8. Turkish Rhinology Congress, Antalya, 2012
 Celal Bayar University, Publications Annual Performance Award, 2012
 Best Oral Presentation Award: 15. National Congress of Internal Medicine, Nursing Program, Antalya, 2013
 Best Oral Presentation Award: 2. Ulusal Clinical Microbiology Congress, Antalya, 2013
 Manisa Celal Bayar University, Publications Annual Performance Award, 2013
 Manisa Celal Bayar University, Science Award, 2014
 Manisa Celal Bayar University, Citation Award, 2014
 Manisa Celal Bayar University, Publications Annual Performance Award, 2014
 Best Oral Presentation Award: XII. National Histology and Embryology Congress, Ankara, 2014
 Best Poster Award: XII. National Histology and Embryology Congress, Ankara, 2014
 Manisa Celal Bayar University, Publications Annual Performance Award, 2015
 Harvard Medical School, Department of Microbiology and Immunology, Dennis L. Kasper Lab, **Research visitor award from Turkish Goverment**, August-September 2015.
 Manisa Celal Bayar University, Publications Annual Performance Award, 2016
 Best Poster Award: 1st Cell Death Research Congress, Izmir, 2016
 Best Poster Award: ICHC congress, Antalya, 2017
 Türkan Erbengi Award: International Participants Congress of Electron Microscopy, Antalya, 2017
 Celal Bayar University, Publications Annual Performance Award, 2017
 Research Award: from Eczacibasi, 2017.
 Best Poster Award: International congress, Kayseri, 2017

SELECTED PUBLICATIONS

Number	Authors	Journal, Year	Title
1	Smyth, N., H.S. Vatansever, M. Meyer, C. Frie, M. Paulsson, D. Edgar,	Ann. N. Y. Acad. Sci, 857, 283-286 (1998).	"The targeted detection of the LamC1 gene,
2	Smyth, N., H.S. Vatansever, P.A. Murray, C. Frie, M. Paulsson, M. D Edgar,	J. Cell. Biol., 144, 151-160 (1999).	" Absence of basement membranes after targeting the LamC1 gene results in embryonic lethality due to failure of endoderm differentiation,
3	Gündüz, K., S. Vatansever, A. Türel, S. Süen,	International Journal of Dermatology, 39, 151-153 (2000).	"Recessive dystrophic epidermolysis bullosa complicated with nephrotic syndrome due to secondary amyloidosis",
4	Lacin, S., S. Vatansever, N.K. Kuscu, F. Koyuncu, K. Özbilgin, E. Ceylan,	Human Reproduction, 16, 2305-2309 (2001).	"Clomiphene citrate does not affect the secretion of α 3, α V and β 1 integrin molecules during the implantation window in patients with unexplained infertility",

5	Kuscu, N.K., S. Lacin, S. Vatansever, Y. Yıldırım, A. Var, B.S. Uyanık, F. Koyuncu.	Acta Obstet Gynecol Scand., 80, 1079-1083 (2001).	"Immunolocalization of transforming growth factor-β3 in pregnant human myometrium, Possible associations with labor".
6	Inan, S., S. Vatansever, N.K. Kuscu, S. Laçin, K. Ozbilgin, F. Koyuncu,	Acta Obstetricia et Gynecologica Scandinavica, 81, 772-780 (2002).	"Immunohistochemical Staining of Insulin-Like Growth Factor (IGF-I), IGF-Binding Proteins-1-3 and Transforming Growth Factor Beta-3 in the Umbilical Cords of Preeclamptic Patients",
7	Inan, S., M. Sancı, D. Can, S. Vatansever, O. Oztekin, S. Tinar,	Acta Medica Okayama, 56, 4-177-186 (2002).	"Comparative Morphological Differences between Umbilical Cords from Chronic Hypertensive and Preeclamptic Pregnancies",
8	Kutlu, N., H.S Vatansever, T.O. Bayazıt, N. Ekerbiçer, U. Tan, "	Intern, J. Neuroscience., 112, 1037-1046 (2002).	Blood Brain Barrier in Right-and Left-Pawed Female Rats Assessed by a New Staining Method",
9	Selçuki, M., S. Vatansever, S. Inan, E. Erdemli, C. Bağdatoğlu, A. Polat, "	Child's Nervous System, 19, 3-10 (2003).	Is a filum terminale with a normal appearance really normal?",
10	Kuşcu, N., A. Toprak, S. Vatansever, F. Koyuncu, C. Guler, "	Maturitas, 44, 63-68 (2003).	Tear function changes of postmenopausal women in response to hormone replacement therapy",
11	Inan, S., N. K. Kuscu, S. Vatansever, K. Ozbilgin, F. Koyuncu, S. Sayhan, "	Gynecol Endocrinol, 17, 1-8 (2003).	Increased vascular surface density in ovarian endometriosis",
12	Kılıç, K., M. I. Gündüz, B. H. Gümüs, S. Vatansever, F. Kaymaz, "	Asian Journal of Andrology, 5(1), 37-41 (2003).	Ultrastructural effect of sildenafil citrate on corpus cavernosum and other genital organs in female rats",
13	Vatansever, H.S., V. S. Inan, S. Lacin, F. Koyuncu,	Acta Histochemica, 105 (3) 253-260 (2003).	" Immunolocalization of alphaV, alpha3 and beta1 integrins in the placenta with pre-eclampsia",
14	Günşar, C., H. S. Vatansever, O. A. Arslan, A. Şencan, S. Müftüoğlu, K. Özbilgin, F. Kaymaz, E. Mir,	J Pediatric Surgery, 39 (9), 1368-75 (2004).	" The maturity of intestinal meomucosa: Integrin expression and ultrastructural aspects",
15	Vatansever, H.S., A.S. Umur, V.S. Inan, M. Selcuki,	Turkish Journal Of Veterinary and Animal Sciences, 27, 1119-1125 (2003).	' The effects of methotrexate on the development of neural tube defects in the chick embryo",
16	Vatansever H.S, O. Kayıkçıoğlu, B. Gümüş,	Indian J Med Res, 117, 211-215 (2003).	"Histopathologic effect of chronic use of sildenafil citrate on the choroid & retina in male rats,
17	Gümüş B., H.S. Vatansever, T. Müezzinoğlu, S. Müftüoğlu, F. Kaymaz, Coşkun Büyüksu,	Acta Histochemica, 106, 37-45 (2004)	Histopathological effects of sildenafil citrate on rat corpus cavernosum,
18	Selcuki M., S. Vatansever, S. Inan, M. Sancı, S. Sayhan, C. Bagdatoglu,	Childs Nerv Syst, 20 (5), 313-20, 2004.	Neural tissue continues its maturation at the site of neural tube closure defects: implications for prenatal intervention in human samples",
19	Inan S, G. Giray, H. S. Vatansever, K. Ozbilgin, N.K. Kuscu, S. Sayhan,	Acta Histochemica, 106 (3), 235-243, 2004.	Immunolocalization of integrins and fibronectin in tubal pregnancy",
20	Kara, E., A.Var, S.Vatansever, S.Cilaker, Y.Kaya, T.Coşkun,	Curr Ther Res Clin Exp 2004;65(3):278-291	"Effects of Rofecoxibe, a selective cyclooxygenase-2 inhibitor, on endothelial dysfunction, lipid peroxidation and

			hepatocyte morphology in rats with sepsis-induced liver injury",,
21	Taneli F, H. Aydede, S. Vatansever, C. Ulman, Z. Arı, B.S. Uyanık, "	Cell Biochem Funct. May;23(3):213-220, 2005	The long-term effect of mesh bioprostheses in inguinal hernia repair on testicular nitric oxide metabolism and apoptosis in rat testis",
22	Taneli F, S. Vatansever, C. Ulman, Ö. Yılmaz, G. Giray, A. Genç, C. Taneli,	Acta Histochemica, 106, 459-466, 2005.	" The effect of spermatic vessel ligation on testicular nitric oxide levels and germ cell-specific apoptosis in rat testis",
23	Oruç S, H. S. Vatansever, Ö. Karaer, F. Eskicioğlu, B. Narlıkuyu,	Acta Histochemica, 107/2, 95-103, 2005.	"Changes in distribution patterns of integrins in endometrium in copper T380 intrauterine device users"
24	Karaer O., H. S. Vatansever, S. Oruc, K. Ozbilgin, S. Cilaker, M. F. Koyuncu.	Fertility & Sterility, 83/6, 1797-1806, 2005.	The Aromatase Inhibitor, Anastrozole, Is Associated with Favorable Embryo Development and Implantation Markers in Mice Ovarian Stimulation Cycles",
25	Taneli F, S. Vatansever, C Ulman, G Giray, A Genç, C Taneli.	Urol Int, 75 (1), 70-74, 2005.	Pre-ischemic administration of nitric oxide synthase inhibitors reduced germ cell apoptosis after spermatic vessel ligation in the rat testis",
26	İlkgül O, H. Aydede, Y Erhan, S Sürcüoğlu, H Gazi, S Vatansever, F Taneli, C Ulman, C Köse, S Bengmark. "	British Journal of Intensive Care, Summer, 52-57, 2005.	Subcutaneous administration of live lactobacillus prevents sepsis-induced lung organ failure in rats",
27	Aslan A, HS Vatansever, GG Aslan, G Eskiizmir, G Giray. "	J Laryngol Otol. 119 (8): 600-605, 2005.	Effect of thermal energy produced by drilling on the facial nerve: histopathologic evaluation in guinea pigs".
28	Vatansever HS, S Lacin, K Ozbilgin. "	Acta Histochem. 2005 107: 345-355.	Changed Bcl:Bax ratio in endometrium of patients with unexplained infertility".
29	Oktem G, Vatansever HS, Aktug H, Yurtseven ME, Uysal A.	Surg Radiol Anat. 2005 Dec 15;1-6.	Evaluation of the relationship between inducible nitric oxide synthase (iNOS) activity and effects of melatonin in experimental osteoporosis in the rat.
30	Aydede H, Erhan Y, Ikgul O, Cilaker S, Sakarya A, Vatansever S.	World J Surg. 2006 Jun;30(6):1000-6.	Effect of portal vein occlusion on the pancreas: an experimental model.
31	Deliloglu-Gurhan Sl, Vatansever HS, Ozdal-Kurt F, Tuglu I.	Acta Histochem. 2006;108(1):49-57	Characterization of osteoblasts derived from bone marrow stromal cells in a modified cell culture system
32	Koyuncu FM, Ozbilgin K, Kuscu NK, Inan S, Vatansever S, Ceylan E.	Histol Histopathol. 2006 Apr;21(4):367-71.	The effect of oestradiol and neta on immunohistochemical staining of iNOS and eNOS in coronary arteries of ovariectomized rats.
33	Inan S, Vatansever S, Celik-Ozenci C, Sancı M, Dicle N, Demir R.	Histol Histopathol. 2006 Oct;21(10):1055-64	Immunolocalizations of VEGF, its receptors flt-1, KDR and TGF-beta's in epithelial ovarian tumors..
34	Oktem G, Vatansever S, Ayla S, Uysal A, Aktas S, Karabulut B, Bilir A	Oncol Rep.2006 Feb;15(2):335-40.	Effect of apoptosis and response of extracellular matrix proteins after chemotherapy application on human breast cancer cell spheroids.
35	Gunduz K, Demireli P, Vatansever S, Inanir I.	J Cutan Pathol. 2006 Dec;33 (12):788-92	Examination of bcl-2 and p53 expressions and apoptotic index by TUNEL method in psoriasis..
36	Gok S, Vatansever S, Vural K, Sekuri C, Izanli A, Tezcan A, Cilaker S.	Acta Histochem. 2006 108(2):95-104.	The role of ATP sensitive K(+) channels and of nitric oxide synthase on myocardial ischemia/reperfusion-induced apoptosis
37	Deliloglu-Gurhan I, Tuglu	The effect of	Saudi Med J. 2006 Mar;27(3):305-11.

	I, Vatansever HS, Ozdal-Kurt F, Ekren H, Taylan M, Sen BH.	osteogenic medium on the adhesion of rat bone marrow stromal cell to the hydroxyapatite	
38	Oktem G, Bilir A, Selvi N, Yurtseven ME, Vatansever S, Ates U, Uysal A, Omay SB.	Oncol Res. 2006;16(4):195-203.	Chemotherapy influences inducible nitric oxide synthase (iNOS) and endothelial nitric oxide synthase (eNOS) activity on 3D breast cancer cell line.
39	Inan S, Oztukcan S, Vatansever S, Turel Ermertcan A, Zeybek D, Oksal A, Giray G, Muftuoglu S.	Acta Histochem. 2006;108(1):37-47.	Histopathological and ultrastructural effects of glycolic acid on rat skin.
40	Topcu I, Vatansever S, Var A, Cavus Z, Cilaker S, Sakarya M.	Acta Histochem. 2007 ; 109 (4): 322-9.	The effect of Misoprostol, a prostaglandin E1 analog, on apoptosis in ischemia-reperfusion-induced intestinal injury.
41	Tok D, Ilkgul O, Bengmark S, Aydede H, Erhan Y, Taneli F, Ulman C, Vatansever S, Kose C, Ok G.	J Trauma. 2007 Apr;62(4):880-5.	Pretreatment with pro- and synbiotics reduces peritonitis-induced acute lung injury in rats.
42	Sakar A, Vatansever S, Sepit L, Ozbilgin K, Yorgancioglu A.	Eur J Histochem. 2007 Apr-Jun;51(2):103-09.	Effect of recombinant human activated protein C on apoptosis-related proteins.
43	Aydin Şençan, Seda Vatansever, Ömer Yılmaz, Abdulkadir Genç, Selim Serter, Gül Gümuşer, Semra Kurutepe, Gökhane Pekindil, Cüneyt Günşar, Erol Mir.	Scandinavian Journal of Urology and Nephrology 2008, 42 (3):213-219.	Early renal parenchymal histological changes in an experimental model of vesico-ureteral reflux and the role of apoptosis.
44	Selçuki M, Vatansever S, Umur AS, Temiz C, Sayın M.	Childs Nerv Syst. 2008 May 24 (5); 577-580.	Apoptosis seems to be the major process while surface and neural ectodermal layers detach during neurulation.
45	Yıldız UYAR, Semra ORUÇ KOLTAN, Şakire PÖĞÜN, Seda VATANSEVER, Hüsnü ÇAĞLAR.	Arch Gynecol Obstet 2008 Aug;278(2):107-114	The effect of clomiphene citrate on osteoporosis in ovariectomized rats.
46	Zeren T, Inan S, Seda Vatansever H, Ekerbicer N, Sayhan S.	Acta Histochem. 2008;110(3):256-63.	Significance of tyrosine kinase activity on malign transformation of ovarian tumors: A comparison between EGF-R and TGF-alpha
47	Yuksel H, Kirmaz C, Yilmaz O, Pinar E, Vatansever S, Degirmenci PB, Ozbilgin K.	Ann Allergy Asthma Immunol. 2008 Jan;100(1):12-6.	Nasal mucosal expression of nitric oxide synthases in patients with allergic rhinitis and its relation to asthma.
48	E. Kara, T.Coskun, Y.Kaya, O.Yumus, S. Vatansever, A.Var.	Curr Ther Res Clin Exp; 69:488-502 (2008).	"Effects of silymarin and pentoxyphilline on matrix metalloproteinase-1 and -2 expression and apoptosis in experimental hepatic fibrosis".
49	Erbüyün K, Vatansever S, Tok D, Ok G, Türköz E, Aydede H, Erhan Y, Tekin I.	Acta Histochem. 2009;111(5):404-14.	Effects of levosimendan and dobutamine on experimental acute lung injury in rats.
50	Aydede H, Vatansever HS, Erhan Y, İlkgül O.	. Acta Histochemica; 2009, 111(1): 74-82.	"Effects of octreotide on intestinal mucosa in rats with portal hypertensive enteropathy"
51	Vatansever HS, Inan SV, Giray GS, Sayhan S,	Saudi Med J, 2009, 30 (6), 447-449.	The distribution of apoptosis and related proteins in ovarian endometriosis

	Ozbilgin MK, Sancı M..		
52	Vatansever HS, Sorkun K, Gurhan Deliloglu Si, Ozdal-Kurt F, Turkoz E, Gencay O, Salih B.	Acta Histochemica, 2010, 112 (6):546-56	Propolis from Turkey induces apoptosis through activating caspases in human breast carcinoma cell lines.
53	Sohrabi M, Kalati S, Vatansever S, Abbasi MM, Roshangar L, Khaki AA, Tuglu iM, Aydemir I, Dustar Y, Javadzadeh Y, Soleimani Rad	J. Pakistan J of Biol Science. 15; 12(10):750-757, 2009.	Effect of Dietary and Topical Celecoxib on Expression of Bcl-2, Bax, c-erb-B2 and Ki67 in carcinogen-induced Tongue Carcinoma in Rat.
54	Sohrabi M, Soleimani J, Roshangar L, Vatansever S, Arbabai F, Khaki A.A, Abbasi M. M., Dustar Y., Javadzadeh Y.	J Pak Med Assoc. 59(11):769-774, 2009J.	The effect of dietary and topical celecoxib on 4-nitroquinoline-1-oxide-induced lingual epithelium alternations in rat.
55	Umur N, S Vatansever, AŞ Umur, K. Özbilgin, M. Selçuki.	Kafkas Univ Vet Fak Derg. 16 (3): 437-442, 2010	Analysis of the Effects of Inhibitor and Activator Systems (Smad's Proteins) of TGF- β s on Chick Neural Tube Closure.
56	Micili Cilaker S, S Vatansever, K Özbilgin,..	Kafkas Univ Vet Fak Derg. 16(2): 823-830. 2010.	The role of proteins in apoptosis of somatic and germ cells in the mouse ovary
57	Gunsar C, S Vatansever, A Var, R Aygören, Ö Yılmaz, E Türköz, A Şençan, E Mir.	Pediatr Surg Int. 2010 May;26(5):479-86.	Antibiotic treatment is superior to ursodeoxycholic acid on total parenteral nutrition associated hepatic dysfunction.
58	F. Ozdal Kurt, HS. Vatansever, K. Sorkun, Si. Deliloğlu Gürhan, E. Türköz, O. Gencay, B. Salih.	Kafkas Univ Vet Fak Derg. 16 (3): 397-404, 2010.	Inhibitory Effects of Propolis on Human Osteogenic Sarcoma Cell proliferation Mediated by Caspase Pathway.
59	Cetinkal A, Colak A, Topuz K, Demircan MN, Simsek H, Berber U, Umur AS, Selcuki M, Vatansever HS.	Turk Neurosurg 2010 Apr;20(2):111-6	The effects of meloxicam on neural tube development in the early stage of chick embryos.
60	Altıntaş N, Umur Ş, Vatansever S, Temiz C, Selçuki M, Selçuki D, Örenay S, Arslan E.	Journal of Neurological Science-TURKISH. 2009. 26(2) 171-178.	Genetical and Histological Investigation of Turkish Siblings with Spina Bifida Occulta Who Had Neurosurgical Intervention.
61	Erbüyün K, Tok D, Vatansever S, Ok G, Turkoz E, Aydede H, Erhan Y, Tekin I.	Turkish Journal Of Trauma & Emergency Surgery. 2010, 16 (4) 293-299	Might Levosimendan have an Antienflammatory Effect? Levosimendan Up-regulates Transforming Growth Factor Beta and Smad Signalling in Aorta in the Early Stage of Sepsis..
62	Zeybek ND, Inan S, Ekerbicer N, Vatansever HS, Karakaya J, Muftuoglu S.	Acta Histochemica, 113 (1): 62-7, 2011.	The effects of Gemcitabine and Vinorelbine on inducible nitric oxide synthase (iNOS) and endothelial nitric oxide synthase (eNOS) distribution of MCF-7 breast cancer cells.
63	İlker KARABUGA, Kaan AKBAY, Burak TURNA, H. Seda VATANSEVER, Barış ALTAY, Elif GÜZEL, Elgin TURKOZ ULUER, Güven USTUN, Fatih EKREN, Oktay NAZLI, Sevda MUFTUOGLU, Erdal APAYDIN,	Urological Research, 2012, 40(1):27-34.	Effect Of Lisinopril On Renal Tissue Damage In Unilateral Ureteral Obstruction In Rats
64	Kırmızı C., Ozenturk Kirgiz O., Bayrak P., Yilmaz O.,	Eur Cytokine Netw. 22 (1): March, 15-23,	Effects of allergen-specific immunotherapy on functions of helper and regulatory T cells

	Vatansever S., Ozbilgin K., Onur E., Celik O., Sogut A., Ay G., Yuksel H.	2011	in patients with seasonal allergic rhinitis.
65	Sogut A, Yilmaz O, Kirmaz C, Ozbilgin K, Onur E, Celik O, Pinar E, Vatansever S, Dinc G, Yuksel H.	Int Arch Allergy Immunol. 2011 Nov 24;157(4):349-353	Regulatory-T, T-Helper 1, and T-Helper 2 Cell Differentiation in Nasal Mucosa of Allergic Rhinitis with Olive Pollen Sensitivity.
66	Elgin Turkoz Uluer, Isil Aydemir, Sevinc Inan, Kemal Ozbilgin, Hafize Seda Vatansever,	Acta Histochemica, 2012, 114 (7): 641-6.	Effects of 5-fluorouracil and gemcitabine on a breast cancer cell line (MCF-7) via the JAK/STAT pathway,
67	Umur AS, M. Selçuki Bursali A, N. Umur, B. Kara, H. S. Vatansever, Y. K. Duransoy.	Childs Nervous System. 2012, May, 28(5):729-37.	Simultaneous folate intake may prevent adverse effects of valporic acid on neurulating nervous system.
68	Vatansever HS, Uluer ET, Aydede H, Ozbilgin MK.	Acta Histochem. 2013 115(1):32-41.	Analysis of transferred keratinocyte-like cells derived from mouse embryonic stem cells on experimental surgical skin wounds of mouse.
69	Sinan Emre, Seda H. Vatansever, Elgin Türköz, Özcan R. Kayıkçıoğlu	Turk J Ophthalmol 2012; 42: 166-71	Expression of Nitric Oxide Synthase in Primary and Recurrent Pterygium
70	Sanlidag T, Akcali S, Vatansever S, Cicek C, Sayan M, Cakmakliogullari Kal E, Sen Taskiran P.	Future Medicine. 2013 617-622.	Investigation of adipogenic effects of human adenovirus serotype 36 and serotype 5 in Colo-320 cell line.
71	G. Eskiizmir, S. Vatansever, E. Ozgur, A. Aslan, G. Tanyeri, D. Gozuacik, K. Ozbilgin, C. Cingi.	Am. J. Of Otolaryngology. 2013. Oct 30.	Jak-Stat Signalling pathway may play a role in the pathogenesis of cholesteatoma.
72	Topcu I, Vatansever S, Bayram E, Var A, Cetin I, Civi M.	Turk Neurosurg 2013 23 (6). 764-71.	The effects of lornoxicam on neuroprotection following diffuse traumatic brain injury in rats.
73	Umur AS, Yaldiz C, Bursali A, Umur N, Kara B, Barutcuoglu M, Vatansever S, Selcuki D, Selcuki M.	Turk Neurosurg 2013 23(6) 742-52.	Evaluation of the effects of mobile phones on the neural tube development of chick embryos.
74	Barutcuoglu M, Umur AS, Vatansever HS, Umur N, Ozbilgin K, Sayhan S, Selcuki M.	Turk Neurosurg 2013 23(6) 693-9.	TGF- β s and Smads Activities at the site of failed Neural Tube in the Human Embryos.
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