



Prof. Dr. MEHMET TANOL

Bakırköy Health Campus

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Interview Hours: Pazartesi - 13:00 - 14:00

mehmet.tanol@altinbas.edu.tr

EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
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RESEARCH AREAS

ACADEMIC DUTIES

Duty	University	Area	Year(s)
Professor	Ege University	Department of Pharmacy Professional Sciences	1999 -
Associate Professor	Ege University	Department of Pharmacy Professional Sciences	1992 - 1999
Assistant Professor	Ege University	Department of Pharmacy Professional Sciences	1987 - 1992

ADMINISTRATIVE DUTIES

Duty	University	Year(s)
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ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)
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NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)
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BOOKS

ARTICLES

Synthesis of Novel Urea and Sulfonamide Derivatives of Isatin Schiff Bases as Potential Anti-cancer Agents

DEMİREL URAL UFUK, ÖLGEN SÜREYYA, KARAMAN ECEM FATMA, TANOL MEHMET, ÖZDEN SİBEL, GÖKER HAKAN

Bentham Science Publishers Ltd., 2022

International DOI: 10.2174/1570180819666220224115908

Foscicliroxi suppresses growth of high-gradeurothelial cancer by targeting the γ -secretase complex

Weir Scott J., Dandawate Prasad, Standing David, Bhattacharyya Sangita, Ramamoorthy Prabhu, Rangarajan Parthasarathy, Wood Robyn, Brinker Amanda E., Woolbright Benjamin L., TANOL MEHMET, Ham Tammy, McCulloch William, Dalton Michael, Reed Gregory A., Baltezor Michael J., Jensen Roy A., Taylor III John A., Anant Shrikant

Cell Death & Disease, 2021

International DOI: 10.1038/s41419-021-03836-z

Preclinical Pharmacokinetics of Foscicliroxi, a Novel Treatment of Urothelial Cancers, in Rats and Dogs

Brinker Amanda E., Ramamoorthy Prabhu, Heppert Kathy, Rajewski Lian, Ham Tammy, McKenna Michael J, McCulloch William, Dalton Michael, Reed Gregory A., Jensen Roy A., Baltezor Michael J., Anant Shrikant, Taylor 3rd John A.

Journal of Pharmacology and Experimental Therapeutics, 2019

National DOI: 10.1124/jpet.119.257972

ARTICLES

A Second Generation 2 Methoxyestradiol Prodrug is Effective against Barrett s Adenocarcinoma in a Mouse Xenograft Model

Suman Kambhampati, Roger A. Rajewski, Mehmet Tanol, Inamul Haque, Amlan Das, Snigdha Banerjee, Saheli Jha, Douglas Burns, Emma Borrego-Diaz Reyes, Peter J. Van Veldhuizen, Sushanta K. Banerjee
 Mol. Cancer Ther., 2013

International

Synthesis of Some Pramoxine Based Compounds as Possible Local Anesthetic and Anticholinergic Agents

K. Kucukoglu, M. Tanol
 Asian Journal of Chemistry, 2010

International

KU135 a novel novobiocin derived C terminal inhibitor of the 90 kDa heat shock protein exerts potent antiproliferative effects in human leukemic cells

Shelton Shary N, Shawgo Mary E, Matthews Shawna B, Lu Yuanming, Donnelly Alison C, Szabla Kristen, Tanol Mehmet, Vielhauer George A, ajewski Roger A, Matts Robert L, Blagg Brian S, J Robertson John D
 Molecular pharmacology, 2009

International

Preparation and purification of desethylamidarone hydrochloride

A. N. Lucas, M. Tanol, M. P. McIntosh, R. A. Rajewski
 Synthetic Communications, 2006

International

Symmetry Driven Synthesis of Indole Alkoloids Asymmetric Total Synthesis of Yohimbine Yohimbone Yohimbane and Alloyohimbane

J. Aube', S. Ghosh, M. Tanol
 J. Am. Chem. Soc., 1994

International

Synthesis of Some Potentially Active 1 Substitutedaryl 1 2 3 4 tetrahydroisoquinolines via 3 4 Dihydro Analogs

P. Ozic, M. Tanol, M. Cizmecioglu, V. Pabuccuoglu, B. Gozler
 Doga TU J.Pharm, 1994

National

Antihelmintic Activity and QSARs of Some 2 Alkyl 5 chlorobenzimidazole Derivates

U. Ucucu, I. Isikdag, M Tanol
 Gazi Ecz. Fak. Der, 1992

National

Synthetic Aspects of an Asymmetric Nitrogen Insertion Process Preparation of Chiral Non Racemic Caprolactams and Valerolactams Total Synthesis of Alloyohimbane

J. Aube', Y. Wand, M. Hammond, M. Tanol, F. Takusagawa and D. V. Velde
 J. Am. Chem. Soc, 1990

International

Studies On Some p Acylaminophenylmorpholinoalkyl Ethers

TANOL MEHMET
 Gazi Ecz. Fak. Der, 1986

National

PROCEEDINGS

Fosciclopirox suppresses growth of high-grade urothelial cancer by targeting Notch signaling

Weir Scott J., Dandawate Prasad, Ramamoorthy Prabhu, Rangarajan Parthasarathy, Wood Robyn, Brinker Amanda, Woolbright Benjamin L., TANOL MEHMET, Ham Tammy, McCulloch William, Dalton Michael, Baltezor Michael J., Jensen Roy A., Taylor 3rd John A., Anant Shrikant
 AACR Annual Meeting 2020, 2020

National

PROCEEDINGS

Mydispense: A New Trend/Tool for Pharmacy Education

AKSU NEŞE BUKET, HAFEZ GAYE, YEĞEN GİZEM, AKSOY NİLAY, SİNANİ GENADA, HUSSEIN HASAN ALI HUSSEIN, YÜCEL YASEMİN YÜCEL, TANOL MEHMET

2nd MyDispense Symposium, 2018

National

Using simulation-based technologies to promote active learning in pharmaceutical technology.

AKSU NEŞE BUKET, HAFEZ GAYE, AKSOY NİLAY, SİNANİ GENADA, YEĞEN GİZEM

78th FIP, FIP World Congress of Pharmacy and Pharmaceutical Sciences, 2018

National

Mydispense a new trend/tool in pharmacy education

AKSU NEŞE BUKET, HAFEZ GAYE, YEĞEN GİZEM, AKSOY NİLAY, SİNANİ GENADA, HUSSEIN HASAN ALI HUSSEIN, YÜCEL YASEMİN YÜCEL

78th FIP, FIP World Congress of Pharmacy and Pharmaceutical Sciences, 2018

National

Targeted Methotrexate Delivery to activated T cells via LFA 1 Receptors in Relapsing and Remitting Experimental Autoimmune Encephalomyelitis Reduces relapse severity

M.P. McIntosh, M. Tanol, N. Schwarting, D.M. Pinson, S.C. Fowler, R.A. Rajewski

National Biotechnology Conference,

International

Solvent Effects on The Synthesis of N a Benzyloxycarbonyl Ne Chloromethyloxycarbonyl L Lysine amide

M.Tanol, M.P. McIntosh, T. Siahaan, R.A. Rajewski

224th ACS National Meeting,

International

Influence of Storage Conditions of The Shed Snake Skin of Three Species On Their Lipid Composition Transdermal Delivery and Retention of Diphenhydramine Hydrocortisone and Ketoprofen

S. Buyuktimkin, N. Buyuktimkin, N. Ersoy, M. Tanol, J. L. Walters, A. R. Cohen, J. H. Rytting

13th Annual AAPS Meeting,

International

Comparison of Model Membranes for Transdermal Studies Part II Total Lipid Content and Composition

M. Tanol, S. Buyuktimkin, N. Buyuktimkin, J. L. Walters, A. E. Cohen, J. L. Yeager, J. H. Rytting

12th Annual AAPS Meeting,

International

Comparison of Model Membranes for Transdermal Studies Part I Transport Study

T. Buyuktimkin, M. Tanol, S. Buyuktimkin, N. Buyuktimkin, J. L. Yeager, J. H. Rytting

12th Annual AAPS Meeting,

International

Permeation and Dissapperarance Studies with two Biodegradable Penetration Enhancers Dodecyl 2 N N Dimethylamino Propionate DDAIP and 2 N N Dimethylamino Propanol Tetradecanoate DAIPM in Shed Snake Skin

T. Buyuktimkin, M. Tanol, S. Buyuktimkin, N. Buyuktimkin, J. L. Yeager, J. H. Rytting

12th Annual AAPS Meeting,

International

Asymmetric Synthesis of Chiral Glyceral Equivalents

S. Dickey, M. Hammond, M. Tanol, J. Aube'

Seminar Program of the University of Kansas,

International

A Novel Route to the Alkoloids of the Yohimbine Family

S. Ghosh, M. Tanol, J. Aube'

28th Annual Medicinal Chemistry Meeting-In-Miniature (MIKI),

International

PROJECTS**THESIS SUPERVISION****COURSES**

Course Type	Course Code	Course Name
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PERSONAL INFORMATION**CONTACT INFORMATION**

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