

# Diána Szabó's publications

2016

Ahmad B, Rizwan M, Rauf A, Raza M, Azam S, Bashir S, Molnar J, Csonka A, [Szabo D](#)  
Isolation and Structure Elucidation, Molecular Docking Studies of Screlotiumol from Soil Borne Fungi Screlotium rolfsii and their Reversal of Multidrug Resistance in Mouse Lymphoma Cells.

*ASIAN PACIFIC JOURNAL OF CANCER PREVENTION* 17:(4) pp. 2083-2087. (2016)

Link(ek): [PubMed](#)

Journal Article/Article/Scientific

Rauf A, Uddin G, Raza M, Ahmad B, Jehan N, Siddiqui BS, Molnar J, Csonka A, [Szabo D](#)  
Reversal of Multidrug Resistance in Mouse Lymphoma Cells by Extracts and Flavonoids from Pistacia integerrima.

*ASIAN PACIFIC JOURNAL OF CANCER PREVENTION* 17:(1) pp. 51-55. (2016)

Link(ek): [PubMed](#), [DOI](#), [Scopus](#)

Journal Article/Article/Scientific

Rauf A, Uddin G, Raza M, Ahmad A, Jehan N, Ahmad B, Nisar M, Molnar J, Csonka A, [Szabo D](#), Khan A, Farooq U, Noor M  
Reversal of Multidrug Resistance and Computational Studies of Pistagremic Acid Isolated from Pistacia integerrima.

*ASIAN PACIFIC JOURNAL OF CANCER PREVENTION* 17:(4) pp. 2311-2314. (2016)

Link(ek): [PubMed](#)

Journal Article/Article/Scientific

2015

Rauf D, Uddin G, Siddiqui BS, Molnar J, Csonka A, Ahmad B, [Szabo D](#), Farooq U, Khan A  
A Rare Class of New Dimeric Naphthoquinones from Diospyros lotus have Multidrug Reversal and Antiproliferative Effects

*FRONTIERS IN PHARMACOLOGY* 6: Paper 293. (2015)

Link(ek): [DOI](#), [PubMed](#), [WoS](#)

Journal Article/Article/Scientific

2014

[Diána Szabó](#), Gabriella Spengler, József Molnár, Gábor Tax, Kornélia Szabó, László Rovó  
ANALYSIS OF THE INTERACTION OF NORMAL HUMAN FIBROBLASTS AND DIFFERENT CANCER CELLS IN MIXED CULTURES BY XCELLIGENCE STUDIES

*ANTICANCER RESEARCH* 34:(10) Paper 635. (2014)

NINTH INTERNATIONAL CONFERENCE OF ANTICANCER RESEARCH. Görögország: 06/10/2014 -10/10/2014.

Link(ek): [WoS](#)

Journal Article/Abstract/Scientific

[Szabó Diána](#), Molnár József, Janovák László, Dékány Imre, Rovó László

A laryngo-trachealis szűkületek nanotechnológiai módszereket felhasználó minimál invazív kezelése

In: Magyar Fül-Orr-Gége és Fej-Nyaksebész Orvosok Egyesülete 43. Kongresszusa. Place and date of conference: Tapolca, Hungary, 15/10/2014-18/10/2014. Paper &.

Conference paper/Abstract/Scientific

2013

[Diána Szabó](#), László Rovó, Zsófia Bere, József Molnár, László Janovák, Imre Dékány

Topical and delayed usage of Mitomycin-C for the treatment of laryngotracheal stenosis

In: 2nd Meeting of European Academy of ORL-HNS an CE ORL-HNS OTORHINOLARYNGOLOGY & HEAD AND NECK SURGERY. Place and date of conference: Nice, France, 27/04/2013-30/04/2013. Paper PL72.

Conference paper/Abstract/Scientific

2012

[Szabó Diána](#), Bere Zsófia, Molnár József, Tiszlavicz László, Janovák László, Dékány Imre, Csanády Miklós, Rovó László

Nanotechnológia lehetőségei az endoscopos gégesébszétben

In: Magyar Fül-Orr-Gége és Fej-Nyaksebész Orvosok Egyesülete 42. Kongresszusa. Place and date of conference: Pécs, Hungary, 17/10/2012-20/10/2012.p. &.

Conference paper/Abstract/Scientific

2001

Berek L, [Szabo D](#), Petri IB, Shoyama Y, Lin YH, Molnar J

Effects of naturally occurring glucosides, solasodine glucosides, ginsenosides and parishin derivatives on multidrug resistance of lymphoma cells and leukocyte functions.

*IN VIVO* 15:(2) pp. 151-156. (2001)

Link(ek): [PubMed](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 12 All citations: 12

[Diána Szabó](#)

Reversal of multidrug resistance in tumor cells.

54 p.

Témavezető: Prof. Dr. Molnár József

Védés éve: 2001.

Megjelenés/Fokozatszerzés éve: 2001.

Thesis/PhD/Scientific

Sharples D, Hajós GY, Riedl ZS, Csányi D, Molnár J, Szabó D

Ellipticine Analogues And Related Compounds as Inhibitors of Reverse Transcriptase And as Inhibitors of The Efflux Pump If: 0.891  
*ARCHIV DER PHARMAZIE* 334: pp. 269-274. (2001)

Link(ek): [DOI](#), [PubMed](#), [WoS](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 9 Dependent (self-) citations: 8 All citations: 17

2000

Diana Szabo, Jozsef Molnar

Neue substituierte Disiloxane, Verfahren zu ihrer Herstellung und ihre Verwendung zur Umkehrung der Multidrugresistenz (Mdr)

Patent ID: 00991050.6-2117-DE0004110

Publication year: 2000

Submitted to: Németország

Protection forms/International patent/Scientific

Hajós GY, Riedl ZS, Molnár J, Szabó D

Nonnucleoside Reverse Transcriptase Inhibitors If: 0.015

*DRUGS OF THE FUTURE* 25: pp. 47-62. (2000)

Link(ek): [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 39 Dependent (self-) citations: 3 All citations: 42

Molnar J, Szabo D, Pusztai R, Mucsi I, Berek L, Ocsovszki I, Kawata E, Shoyama Y

Membrane associated antitumor effects of crocine-, ginsenoside- and cannabinoid derivatives

*ANTICANCER RESEARCH* 20:(2A) pp. 861-867. (2000)

Link(ek): [PubMed](#), [WoS](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 49 Dependent (self-) citations: 11 Citation not classified (dependency unknown): 1 All citations: 61

Szabo D, Keyzer H, Kaiser HE, Molnar J

Reversal of multidrug resistance of tumor cells.

*ANTICANCER RESEARCH* 20:(6B) pp. 4261-4274. (2000)

Link(ek): [PubMed](#), [Scopus](#)

Journal Article/Survey paper/Scientific

Independent citations: 45 Dependent (self-) citations: 10 All citations: 55

1999

Motohashi N, Kurihara T, Sakagami H, Szabo D, Csuri K, Molnar J

Chemical structure and tumor type specificity of "half-mustard type" phenothiazines.

*ANTICANCER RESEARCH* 19:(3A) pp. 1859-1864. (1999)

Link(ek): [PubMed](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 12 Dependent (self-) citations: 2 All citations: 14

Szabo D, Szabo G, Ocsovszki I, Aszalos A, Molnar J

Anti-psychotic drugs reverse multidrug resistance of tumor cell lines and human AML cells ex-vivo

*CANCER LETTERS* 139:(1) pp. 115-119. (1999)

Link(ek): [DOI](#), [PubMed](#), [WoS](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 40 Dependent (self-) citations: 10 Citation not classified (dependency unknown): 1 All citations: 51

1998

Mandi Y, Ocsovszki I, Szabo D, Nagy Z, Nelson J, Molnar J

Nitric oxide production and MDR expression by human brain endothelial cells

*ANTICANCER RESEARCH* 18:(4C) pp. 3049-3052. (1998)

Link(ek): [PubMed](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 18 Dependent (self-) citations: 1 All citations: 19

Molnar J, Szabo D, Mandi Y, Mucsi I, Fischer J, Varga A, Konig S, Motohashi N

Multidrug resistance reversal in mouse lymphoma cells by heterocyclic compounds

*ANTICANCER RESEARCH* 18:(4C) pp. 3033-3038. (1998)

Link(ek): [PubMed](#), [Scopus](#)

Journal Article/Article/Scientific

Independent citations: 18 Dependent (self-) citations: 29 All citations: 47

Molnár J, Szabó D, Miskolci Cs, Nacs J, Kawase M, Saito S, Motohashi N

Effect of some new 3-benzazepines on plasmid DNA, mdr p-glycoprotein and reverse transcriptase of leukaemia

In: A N Chakrabarty, Joseph Molnar, Sujata G Dastidar, Noboru Motohashi (ed.)  
NON ANTIBIOTICS: A New Class of Unrecognised Antimicrobics. New Delhi: CSIR, 1998. pp. 272-280.  
(ISBN:[81-7236-183-1](#))  
Chapter in Book/Chapter/Scientific

Nacsá J, Nagy L, Sharples D, Hever A, [Szabo D](#), Ocsóvszki I, Varga A, König S, Molnar J  
The inhibition of SOS-responses and MDR by phenothiazine-metal complexes.  
*ANTICANCER RESEARCH* 18:(4C) pp. 3093-3098. (1998)  
Link(ek): [PubMed](#), [Scopus](#)  
Journal Article/Article/Scientific  
Independent citations: 2 Dependent (self-) citations: 7 All citations: 9

Shah A, Naliapara Y, Sureja D, Motohashi N, Kawase M, Miskolci C, [Szabo D](#), Molnar J  
6,12-dihydro-1-benzopyrano[3,4-b][1,4]benzothiazin-6-ones: synthesis and mdr reversal in tumor cells.  
*ANTICANCER RESEARCH* 18:(4C) pp. 3001-3004. (1998)  
Link(ek): [PubMed](#), [Scopus](#)  
Journal Article/Article/Scientific  
Independent citations: 9 Dependent (self-) citations: 3 All citations: 12

[Szabo D](#), Molnar J  
The role of stereoselectivity of chemosensitizers in the reversal of multidrug resistance of mouse lymphoma cells.  
*ANTICANCER RESEARCH* 18:(4C) pp. 3039-3044. (1998)  
Link(ek): [PubMed](#), [Scopus](#)  
Journal Article/Article/Scientific  
Independent citations: 11 Dependent (self-) citations: 15 All citations: 26

1997

Motohashi N, Kurihara T, Kawase M, Hever A, Tanaka M, [Szabo D](#), Nacsá J, Yamanaka W, Kerim A, Molnar J  
Drug resistance reversal, anti-mutagenicity and antiretroviral effect of phthalimido- and chloroethyl-phenothiazines.  
*ANTICANCER RESEARCH* 17:(5A) pp. 3537-3543. (1997)  
Link(ek): [PubMed](#), [Scopus](#)  
Journal Article/Article/Scientific  
Independent citations: 12 Dependent (self-) citations: 11 All citations: 23