



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

## Datos Generales

**Nombre:** EDUARDO OCTAVIO CORTES CORTES

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 43 años

---

## Nombramientos

**Último:** INVESTIGADOR TITULAR C TC Definitivo  
Instituto de Química  
Desde 01-01-2008 (fecha inicial de registros en el  
SIIA) hasta 31-08-2009

---

---

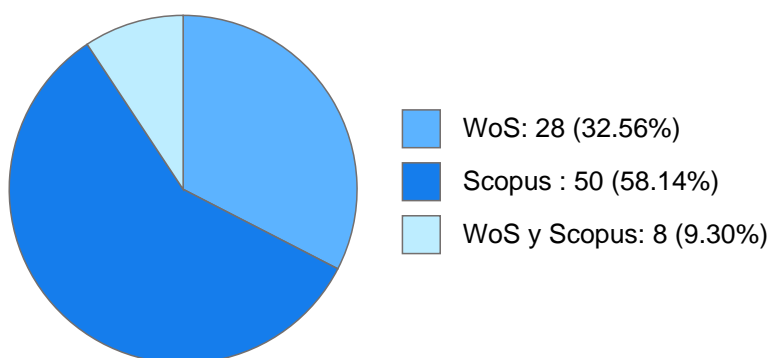
## Estímulos, programas, premios y reconocimientos

SNI II - 2010  
PRIDE C - 2009

## EDUARDO OCTAVIO CORTES CORTES

### DOCUMENTOS EN REVISTAS

#### Histórico de Documentos



#	Título	Autores	Revista	Año
1	SYNTHESIS OF 2-AMINOBENZOPHENONE DERIVATIVES AND THEIR ANTICANCER ACTIVITY	S. Cortez Maya EDUARDO OCTAVIO CORTES CORTES SIMON HERNANDEZ ORTEGA et al.	SYNTHETIC COMMUNICATIO NS	2012
2	Anticancer activity and anti-inflammatory studies of 5-Aryl-1,4-benzodiazepine derivatives	Cortez-Maya Sandra EDUARDO OCTAVIO CORTES CORTES SIMON HERNANDEZ ORTEGA et al.	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY	2012
3	Efficient Synthesis and Spectroscopy of 3,3-Dimethyl-2,3,4,5,10,11-hexahydro-8-[(o-; and p-methyl)phenoxy]-11-[(o-; and p-substituted)phenyl]-1H-dibenzo-[b,e][1,4]diazepin-1-one	EDUARDO OCTAVIO CORTES CORTES Ociel E. Andrade Meneses OLIVIA GARCIA MELLADO et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2009
4	New derivatives of dibenzo[b,e][1,4]diazepin-1-ones by an efficient synthesis and spectroscopy	EDUARDO OCTAVIO CORTES CORTES Valencia Cornejo A.L. De Cortés O.G.-M.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2007
5	Synthesis and spectral properties of 7-(p-bromophenyl)-10,10-dimethyl-8-alkylthio-7,9,10,11-tetrahydro-benz[c]acridines and deprotection-aromatization of 7-[(o-; and p-substituted)phenyl]-10,10-dimethyl-7,8,9,10,11,12-hexahydrobenz[c]acrid	EDUARDO OCTAVIO CORTES CORTES García C.L. De Cortés O.G.M. et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2007

**EDUARDO OCTAVIO CORTES CORTES**

6	The biological activity of derivatives of 2-[(o-; and p-substituted) aminophenyl]-3H-5-[(o-; and p-substituted) phenyl]-7-chloro-1,4-benzodiazepines and 1-alkyl-3H-5-[(o-; and p-Substituted) phenyl]-7-chloro-1,4-benzodiazepin-2-one	EDUARDO OCTAVIO CORTES CORTES ELIA BROSLA NARANJO RODRIGUEZ Franco R.S. et al.	Proceedings of the Western Pharmacology Society	2007
7	Evaluation of anticonvulsive effect of derivatives of 2-[(o-; p-)R-amino phenyl]-3H-5-phenyl-7-chloro 1,4-benzodiazepines	ELIA BROSLA NARANJO RODRIGUEZ ALEJANDRO ORTIZ OSORNIO OLIVIA GARCIA MELLADO et al.	Proceedings of the Western Pharmacology Society	2006
8	Efficient Synthesis in Three Steps and Spectral Determination of Methyl-5-[(o-, m-, and p-substituted-phenylthio)-2-Benzimidazolecarbamates	EDUARDO OCTAVIO CORTES CORTES Mendoza R.S. Gutiérrez M.S. et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2004
9	Efficient Synthesis and Spectral Determination of 11-[(o-; m-; and p-substituted)-phenyl]-8-chloro-3,3-dimethyl-2,3,4,5,10,11-hexahydro-1H-dibenzo[b,e][1,4]diazepin-1-ones	EDUARDO OCTAVIO CORTES CORTES Baños M.A. De Cortés O.G.-M.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2004
10	Synthesis and spectral properties of 11-[(o-; and p-substituted)-phenyl]-8-[(o-; m-; p-methoxy)phenylthio]-3,3-dimethyl-2,3,4,5,10,11-hexahydro-1H-dibenzo[b,e][1,4]diazepin-1-ones	EDUARDO OCTAVIO CORTES CORTES ANA MARIA HERNANDEZ SANABRIA OLIVIA GARCIA MELLADO	JOURNAL OF HETEROCYCLIC CHEMISTRY	2002
11	Synthesis and spectral properties of 7-chloro-5-[(o- and 1189 p-R1)phenyl]-1-R2-3H-[1,4]benzodiazepin-2-ones	EDUARDO OCTAVIO CORTES CORTES OLIVIA GARCIA MELLADO Ebromares Martínez I.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2002
12	Synthesis and spectral properties of 2-methylthio-3H-7-[(o-; m- and p-substituted)phenoxy]-4-(p-substitute d-phenyl)-[1,5]benzodiazepines	EDUARDO OCTAVIO CORTES CORTES OLIVIA GARCIA MELLADO Romero C.A.C.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2002

**EDUARDO OCTAVIO CORTES CORTES**

13	Synthesis and spectral properties of 2-[(o- and p-substituted)aminophenyl]-3H-5-[(o- and p-substituted)phenyl]-7-chloro-1,4-benzodiazepines	EDUARDO OCTAVIO CORTES CORTES OLIVIA GARCIA MELLADO Salazar Franco R.	JOURNAL OF HETEROCYCLIC CHEMISTRY	2001
14	Synthesis and spectral properties of 5-methylthio-4H-1-(p-substituted-phenyl)-3a-(p-substituted-phenyl)-9-[(m-; and p-substituted)-phenoxy]-3a,4-dihydro[1,2,4]oxadiazolo[4,5-a][1,5]benzodiazepines	EDUARDO OCTAVIO CORTES CORTES OLIVIA GARCIA MELLADO Cruz E.H.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1999
15	Synthesis and spectral properties of 2,3-dihydro-2-[(o- and p-substituted)anilinylidene]-1H-4-(p-methylphenyl)-7-[(o- and p-methyl)phenoxy]-1,5-benzodiazepines	EDUARDO OCTAVIO CORTES CORTES Sánchez Bravo M.P.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1999
16	Synthesis and X-ray characterization of new 1-[μ-dithio-bis-(tricarbonyliron)]-2-(p-R-benzoyl)ethane complexes	CECILIO ALVAREZ Y TOLEDANO RUBEN ALFREDO TOSCANO EDUARDO OCTAVIO CORTES CORTES et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	1999
17	Erratum: The mass spectral fragmentation of perezone and related compounds (Rapid Communications in Mass Spectrometry (1997) 11 (904-906))	EDUARDO OCTAVIO CORTES CORTES BENJAMIN ORTIZ MENDOZA RUBEN TRINIDAD SANCHEZ OBREGON et al.	RAPID COMMUNICATIO NS IN MASS SPECTROMETRY	1998
18	Regiochemical assignment of methylated substituted dibenzodiazepines by 1H and 13C NMR	EDUARDO OCTAVIO CORTES CORTES MARIA OFELIA COLLERA Y ZUÑIGA Muñoz P. et al.	SPECTROCHIMI CA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	1997
19	Synthesis and Spectral Properties of Methyl 5-[(o-, m-, and p-R)Phenoxy]-2-benzimidazolecarbamate	EDUARDO OCTAVIO CORTES CORTES Anaya L.A.A.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1997
20	Synthesis and spectral properties of 2,3-dihydro-4-(paramethylphenyl)-7-[(o-, m-, and p-substituted)phenoxy]-1H-1,5-benzodiazepine-2-thiones	EDUARDO OCTAVIO CORTES CORTES Torres M.M.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1997

## EDUARDO OCTAVIO CORTES CORTES

21	The mass spectral fragmentation of perezone and related compounds	EDUARDO OCTAVIO CORTES CORTES BENJAMIN ORTIZ MENDOZA RUBEN TRINIDAD SANCHEZ OBREGON et al.	RAPID COMMUNICATIO NS IN MASS SPECTROMETRY	1997
22	Synthesis and spectral properties of 2,3-dihydro-4-(para-substituted phenyl)-7-[(o-, m-, and p-substituted)phenoxy]-1h-1,5-benzodiazepine-2- thiones	EDUARDO OCTAVIO CORTES CORTES Alcocer Castrejon C.M.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1997
23	Synthesis and spectral properties of isomeric [(12-N-methyl) and (10-N-methyl)]-11-(o, and p-substituted-anilino)-5H-dibenzo[b,e][1,4]diazepines	EDUARDO OCTAVIO CORTES CORTES MARCOS MARTINEZ GARCIA Munoz Islas P. et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1996
24	Synthesis and spectral properties of substituted [1,2,4] oxadiazolo[4,5-a] [1,5] benzodiazepines	EDUARDO OCTAVIO CORTES CORTES ANA MARIA MENDOZA AMBROSIO	JOURNAL OF HETEROCYCLIC CHEMISTRY	1996
25	Synthesis and spectral properties of 6H-2,7,7-trimethyl-4-(o,p-R-phenylamino)-7,8-dihydrofuro[3,2-c]azepines	EDUARDO OCTAVIO CORTES CORTES Dominguez Taylor A. Cortes Romero E.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1994
26	Synthesis and spectral properties of 6,7-dimethoxy-1-[(ortho; and para-R)-phenyl]-3,4-dihydroisoquinoline	EDUARDO OCTAVIO CORTES CORTES Gutierrez Ramirez F. Cortes Romero E.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1994
27	Effects of 1,5 benzodiazepine beta lactam on sleep [Efecto de una beta lactama de 1.5 benzodiazepina sobre el sueño.]	FRUCTUOSO AYALA GUERRERO LEONEL VARGAS REYNA EDUARDO OCTAVIO CORTES CORTES et al.	GACETA MEDICA DE MEXICO	1993
28	Synthesis and spectral properties of 6H-2,7,7-trimethyl-7,8-dihydrofuro[3,2-c] azepines	EDUARDO OCTAVIO CORTES CORTES JOSE GUSTAVO AVILA ZARRAGA ROBERTO MARTINEZ	MATHEMATICAL PROBLEMS IN ENGINEERING	1992
29	Electron impact mass spectrometry of 3-(2-hydroxyphenylcarbonyl)-4-(o- and p-R-phenyl)-1,2,3,4-tetrahydro-2H-benzofuro[2,3-b]quinolin-2-ones	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES López, L.J.A.	Organic Mass Spectrometry	1992
30	Synthesis and spectral properties of 6H-2,7,7-trimethyl-7,8-dihydrofuro[3,2-c] azepines	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Avila-arraga, J.G.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1992
31	Heterocyclic variants of the 1,5-benzodiazepine system. VI. Derivatives of 2-methylthio-4-(p-r-phenyl)-3H-1,5-benzodiazepines	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Ugalde, M. et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1991

**EDUARDO OCTAVIO CORTES CORTES**

32	Isolation of 1,2,3,4-tetrahydrobenzo[f]quinolin-2-one s on the reaction of 2-arylidene naphthylamines with 4-hydroxycoumarin. IV	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES RUBEN ALFREDO TOSCANO et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1991
33	Sleep effects of the 7-(p-bromophenyl)-8-phenoxy-4,5,benz o-3-aza-2-nonem	FRUCTUOSO AYALA GUERRERO LEONEL VARGAS REYNA EDUARDO OCTAVIO CORTES CORTES et al.	Proceedings of the Western Pharmacology Society	1991
34	Effect of a derivative of 1,5 benzodiazepine on sleep [Efecto de un derivado de la 1,5 benzodiazepina sobre el sueño.]	FRUCTUOSO AYALA GUERRERO LEONEL VARGAS REYNA EDUARDO OCTAVIO CORTES CORTES et al.	GACETA MEDICA DE MEXICO	1990
35	Electron impact mass spectrometry of N-alkyl and N-aryl-2,5-bis(p-R2-phenyl)pyrroles	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Romero, E.C. et al.	Organic Mass Spectrometry	1990
36	Reaction of $\beta$ -arylidennaphthylamines with 4-hydroxycoumarin. A correction in structural assignment of the product. III	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES RUBEN ALFREDO TOSCANO et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1990
37	Electron impact mass spectrometry of substituted 1,2,4-triazine-3,5(2H,4H)-diobes	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Romero, E.C. et al.	Organic Mass Spectrometry	1990
38	Synthesis and spectra of 12-(o- and p-R-phenyl)-9,9-dimethyl-7,8,9,10,11,12-h exahydro and 8,9,10,11-tetrahydrobenz[a]acridin-11-one s. Structure correction of 1,2,3,4,5,6-hexahydro and 1,2,3,4-tetrahydro-2,2-dimethyl-5-aryl-6 -aza-9,10-benzophenanthren-4-ones. II	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES RUBEN ALFREDO TOSCANO et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1990
39	Electron impact mass spectrometry of substituted tetrahydroazeto[1,2-a][1,5]-benzodiazepi n-1-ones and 5-(2-methoxy-acetyl)-tetrahydroazeto[1 ,2-a][1,5]-benzodiazepin-1-ones	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Hernández, R.	Organic Mass Spectrometry	1989
40	Electron impact mass spectrometry of 7 $\alpha$ -8-trans-cycloheptane-[1,2-c]-1-met hyl-8-(o- and p-Rphenyl)- 2-pyrazolines	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Romero, E.C. et al.	Organic Mass Spectrometry	1989

## EDUARDO OCTAVIO CORTES CORTES

41	Synthesis and spectra of 7-(o- and p-R-phenyl)-10,10-dimethyl-8,9,10,11-tetrahydrobenz[ <i>c</i> ]acridin-8-ones. Structure correction of 1,2,3,4-tetrahydro-2,2-dimethyl-5-aryl-6-aza-7,8-benzophenanthren-4-ones	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ JOSE GUILLERMO AVILA ACEVEDO et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1988
42	Electron impact mass spectrometry of 7-(o- and p-R-phenyl)-10,10-dimethyl-8,9,10,11-tetrahydrobenz[ <i>c</i> ]acridin-8-onesI	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Gustavo Avila, J.	Organic Mass Spectrometry	1988
43	The fragmentation of 7-(o- and p-R-benzylidene)-3-(o- and p-R-phenyl)-2-methyl-3,3a,4,5,6,7-hexahydro-2H-indazoles under electron impact. II	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ Arzacoya, E.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1986
44	Electron impact mass spectrometry of 1-(p-R-phenyl)-3,3-dimercaptoprop-2-en-1-onesI	EDUARDO OCTAVIO CORTES CORTES ROBERTO MARTINEZ	Organic Mass Spectrometry	1984
45	Mass spectral fragmentation patterns of 3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-(o- and p-R-phenyl)-1H-dibenzo-[ <i>b,e</i> ][1,4]diazepin-1-ones. II	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES Arellano, M.d.R.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1982
46	Electron impact mass spectrometry of 2,5-bis(p-R-phenyl)thiophenes	EDUARDO OCTAVIO CORTES CORTES Jiménez, R.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1982
47	Ortho effects in 3-methyl-5-(o-r-styryl)-4-aminoisoxazoles on electron impact. III	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES	JOURNAL OF HETEROCYCLIC CHEMISTRY	1981
48	Electron impact mass spectrometry of 3-methyl-4-benzylideneamine-5-styrylisoxazoles. II	ROBERTO MARTINEZ EDUARDO OCTAVIO CORTES CORTES	JOURNAL OF HETEROCYCLIC CHEMISTRY	1980
49	Mass spectral studies of some Eu(III) fluorinated $\beta$ -diketonates	EDUARDO OCTAVIO CORTES CORTES Olivares R.C. Gómez-Lara J.	Journal Of Inorganic And Nuclear Chemistry	1980
50	The nature of the fragmentation step for decarboxylation in heterocyclic carboxylic acids (I)	MANUEL DE JESUS SALMON SALAZAR EDUARDO OCTAVIO CORTES CORTES Villarino O. et al.	JOURNAL OF HETEROCYCLIC CHEMISTRY	1979



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

**LIBROS Y CAPITULOS CON ISBN**

**No se encuentran registros en la base de datos de Humanindex asociados a:**

**EDUARDO OCTAVIO CORTES CORTES**





**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

**PARTICIPACIÓN EN PROYECTOS**

**No se encuentran registros en la base de datos de SISEPRO asociados a:**

**EDUARDO OCTAVIO CORTES CORTES**



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

**PARTICIPACIÓN EN TESIS**

**No se encuentran registros en la base de datos de TESIUNAM asociados a:**

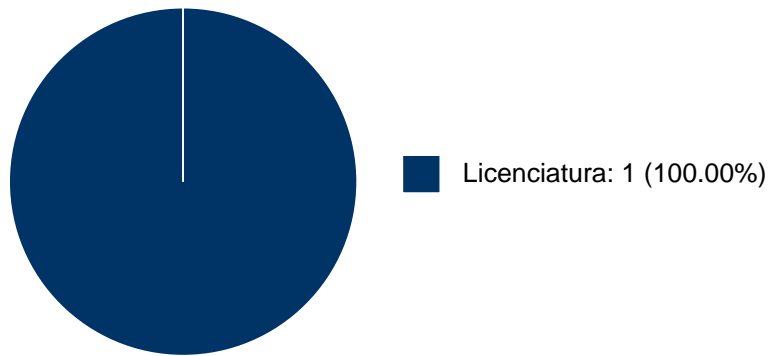
**EDUARDO OCTAVIO CORTES CORTES**



**EDUARDO OCTAVIO CORTES CORTES**

**DOCENCIA IMPARTIDA**

**Histórico de docencia**



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	TRABAJO DE INVESTIGACION	Facultad de Química	2	2008-1



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

**TUTORIAS EN POSGRADO**

**No se encuentran registros en la base de datos de SIIPosgrado asociados a:**

**EDUARDO OCTAVIO CORTES CORTES**



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**EDUARDO OCTAVIO CORTES CORTES**

**PATENTES**

**No se encuentran registros en la base de datos de patentes asociados a:**

**EDUARDO OCTAVIO CORTES CORTES**

**EDUARDO OCTAVIO CORTES CORTES**

**FUENTES DE INFORMACIÓN**

**Internos**

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2024
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2024
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2024
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

**Externos**

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2024
9	Documentos Indexados	Thomson Reuters	WoS	2008-2024
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2024
11	Patentes	IMPI	SIGA	2008-2024