

## بنام خدا

۱- نام و نام خانوادگی: محمد مهدوی سن: ۳۵  
 آدرس الکترونیکی : Mahdavi\_chem@yahoo.com تلفن تماس : ۰۹۱۷۷۱۲۱۹۴۴  
 متقاضی: پژوهشگاه علوم غدد و متابولیسم دانشگاه علوم پزشکی تهران/ پژوهشگاه مرکز تحقیقات: پژوهشگاه علوم سلولی و مولکولی غدد  
 ۲- محل خدمت : دانشگاه علوم پزشکی تهران ۳- رابطه استخدامی : هیات علمی

### ۴- سوابق تحصیلی :

ردیف	عنوان مدرک	درجه مدرک	سال اخذ	محل تحصیل
۱	شیمی	لیسانس	۱۳۸۳	دانشگاه کرمان
۲	شیمی الی	فوق لیسانس	۱۳۸۶	دانشگاه تهران
۳	علوم دارویی	دکترای	۱۳۹۳	دانشگاه علوم پزشکی تهران

### ۵- سوابق شغلی:

ردیف	مسئولیت	از سال	تا سال/کنون	محل اشتغال
۱	مسول طراحی و هدایت آزمایشگاه شیمی دارویی دکتر شفیعی	۱۳۸۹	۱۳۹۵	دانشگاه علوم پزشکی تهران

### ۶- جوایز :

کسب رتبه پژوهشگر برتر جوان در نوزدهمین جشنواره ابن سینا  
 ۷- انتشارات :  
 الف ( مقالات انگلیسی:

N	Information of article	Article	Kind Of Article (Original, Review Article, Letter To Editor, ...)	INDE X and/or IF	First name or corespond author
<b>2017</b>					
۱۴۵	Design, synthesis and in vitro $\alpha$ -glucosidase inhibition of novel dihydropyrano[3,2-c]quinoline derivatives as potential anti-diabetic agents Hamideh Nikookar, Maryam Mohammadi-Khanaposhtani, Somaye Imanparast, Mohammad Ali Faramarzi, Parviz Rashidi Ranjbar, <b>Mohammad Mahdavi</b> , Bagher Larjani	Bioorganic Chemistry ۲۰۱۸, 77, 280	Original	ISI 3.2	*
144	Design and synthesis of novel coumarin-pyridinium hybrids: in vitro cholinesterase inhibitory activity Fahimeh Vafadarnejad, <b>Mohammad Mahdavi</b> , Elahe Karimpour-Razkenari, Najmeh Edraki, Bilqees Sameem, Mahnaz Khanavi, Mina Saedi, Tahmineh Akbarzadeh	Bioorganic Chemistry ۲۰۱۸, 77, 311	Original	ISI 3.2	

143	<p>Copper-supported <math>\beta</math>-cyclodextrin-functionalized magnetic nanoparticles: Efficient multifunctional catalyst for one-pot 'green' synthesis of 1,2,3-triazolyquinazolinone derivatives</p> <p>Saeed Bahadorikhalili, Arsalan Ashtari, Leila Ma'mani, Parviz Rashidi Ranjbar and <b>Mohammad Mahdavi</b></p>	<p>Applied Organometallic Chemistry</p> <p>In press</p>	Original	ISI 2.3	*
142	<p>Improvement of the Van Leusen reaction in the presence of <math>\beta</math>-cyclodextrin: a green and efficient synthesis of oxazoles in water</p> <p>Golnaz Rahimzadeh, Ebrahim Kianmehr <b>Mohammad Mahdavi</b></p>	<p>ZNF-B 2017,72, 923</p>	Original	ISI 0.8	*
141	<p>Iodine-catalyzed tandem oxidative coupling reaction: a one-pot strategy for the synthesis of new coumarin-fused pyrroles</p> <p>Hoda Yahyavi, Majid M. Heravi <b>Mohammad Mahdavi</b>, Alireza Foroumadi</p>	<p>Tetrahedron letter 2018, 59, 94</p>	Letter	ISI 2.3	
140	<p>Efficient three-component synthesis of N-alkyl-3,6-diaryl-[1,2,4]triazolo[4,3b][1,2,4]triazin-7-amines under solvent-free condition</p> <p>Sara Azimi, a Mehdi Soheilizad, b Afsaneh Zonouzi, and <b>Mohammad Mahdavi</b></p>	<p>Arkivoc 2017, 293</p>	Original	ISI 1.3	*
139	<p>Multifunctional iminochromene-2H-carboxamide derivatives containing different aminomethylene triazole with BACE1 inhibition, neuroprotective and metal chelating properties targeting Alzheimer's disease</p> <p>Aida Iraj, Omidreza Firuzi, Mehdi Khoshneviszadeh, Marjan Tavakkoli, <b>Mohammad Mahdavi</b>, Hamid Nadri, Najmeh Edraki, Ramin Miri</p>	<p>European Journal of Medicinal Chemistry 2017,141, 690</p>	Original	ISI 4.5	
138	<p>Cu(II)-<math>\beta</math>-cyclodextrin catalyzed synthesis of spiro[indoline-3,4'-pyrano[3,2-c]chromene]-3'-carbonitrile derivatives</p> <p>Seyed Esmail Sadat-Ebrahimi, Seyed Mohammad Haghayegh-Zavareh, Saeed Bahadorikhalili, Azadeh Yahya-Meymandi, <b>Mohammad Mahdavi</b> Mina Saeedi</p>	<p>Synthetic Communications 2017,47, 2324</p>	letter	ISI 1.13	
137	<p>Mohammad Hosein Sayahi Seyed Jafar Saghanezhad <b>Mohammad Mahdavi</b> SBA-15-SO<sub>3</sub>H-assisted preparation of 4-aza-phenanthrene-3,10-dione derivatives via a one-pot, four-component reaction</p>	<p>Research on Chemical Intermediates 2018,44, 739</p>	Article	ISI 1.36	

136	Mohammad Hosein Sayahi, Mina Bahmei, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Loghman Firoozpour and Alireza Foroumadi Synthesis of 2,4,5-Triaryl-1H-Imidazoles under Kornblum Oxidative Condition	Letters in Organic Chemistry In press	Letter	0.73 ISI	
135	Mehdi Asadi, <b>Mohammad Mahdavi</b> , Shabnam Mahernia, Zahra Rezaei, Maliheh Safavi, Mina Saeedi, Massoud Amanlou. Synthesis and Urease Inhibitory Activity of Some 5-Aminomethylene Barbituric/Thiobarbituric Acid Derivatives	Letters in Drug Design & Discovery In press	letter	1.12 ISI	
134	Loghman Firoozpour, Hamideh Nikookar, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Ali Asadipour, Parviz Rashidi Ranjbar and Alireza Foroumadi An efficient approach to the synthesis of coumarin-fused dihydropyridinones	Heterocycl. Commun 2017,23 , 305	letter	0.83 ISI	
133	Mehdi Khoshneviszadeh, Aida Yahagh, Mehdi Soheilzad and <b>Mohammad Mahdavi</b> A simple one-pot synthesis of 2,4-diaryl-9H-pyrido[2,3-b]indoles under solvent-free conditions	Heterocycl. Commun 2017,23 , 293	letter	0.83 ISI	*
132	Mehdi Khoshneviszadeh Mehdi Soheilzad Maryam Fardpour Mohammad Mahdavi An efficient access to 2,3-diarylimidazo[1,2-a]pyridines via silver(I)-catalyzed C-H bond functionalization	Monatshefte für Chemie 2017, 148 , 1817	Original	1.28 ISI	*
131	Sara Azimi, Afsaneh Zonouzi, Omidreza Firuzi, Aida Iraj, Mina Saeedi, <b>Mohammad Mahdavi</b> , Najmeh Edraki Discovery of imidazopyridines containing isoindoline-1,3-dione framework as a new class of BACE1 inhibitors: Design, synthesis and SAR analysis	European Journal of Medicinal Chemistry 2017,138, 729	Original	3.9 ISI	*
130	Bilqees Sameem, Mina Saeedi, <b>Mohammad Mahdavi</b> , Hamid Nadri, Farshad Homayouni Moghadam, Najmeh Edraki, Muhammad Imran Khan, Mohsen Amini Synthesis, docking study and neuroprotective effects of some novel pyrano[3,2-c]chromene derivatives bearing morpholine/phenylpiperazine moiety	Bioorganic & Medicinal Chemistry 2017,25 ,3980	Original	2.79 ISI	
129	Appel reagent as novel promoter for the synthesis of polysubstituted imidazoles Mehdi Khoshneviszadeh and Mohammad Mahdavi	Arkivoc 2017, part iv, 343-352	Original	1.16 ISI	*

128	Farzad Mehrabi, Yaghoob Pourshojaei, Alireza Moradi, Mohammad Sharifzadeh, Leila Khosravani, Reyhaneh Sabourian, Samira Rahmani-Nezhad, Maryam Mohammadi-Khanaposhtani, <b>Mohammad Mahdavi</b> , Ali Asadipour, Hamid Reza Rahimi, Setareh Moghimi, Alireza Foroumadi Design, synthesis, molecular modeling and anticholinesterase activity of benzylidene-benzofuran-3-ones containing cyclic amine side chain	Future Medicinal Chemistry . 7, 2017 659-671	Original	3.34 ISI	
127	Golnaz Rahimzadeh Saeed Bahadorikhalili Ebrahim Kianmehr <b>Mohammad Mahdavi</b> Ionic liquid-functionalized magnetic nanostructures as an efficient catalyst for the synthesis of 6H-chromeno[4,3-b]quinolin-6-ones	Molecular Diversity 2017,21 , 597	Original	2.1 ISI	*
126	Mohammad Eghtedari, Yaghoob Sarrafi, Hamid Nadri <b>Mohammad Mahdavi</b> , Alireza Moradi, Farshad Homayouni Moghadam, Saeed Emami, Loghman Firoozpour, Ali Asadipour, Omid Sabzevari, Alireza Foroumadi New tacrine-derived AChE/BuChE inhibitors: Synthesis and biological evaluation of 5-amino-2-phenyl-4H-pyrano[2,3-b]quinoline-3-,	European Journal of Medicinal Chemistry 128 (2017) 237-246	Original	3.9 ISI	
125	Mina Saeedi, Maliheh Safavi, Elahe Karimpour-Razkenari, <b>Mohammad Mahdavi</b> , Najmeh Edraki, Farshad Homayouni Moghadam, Mahnaz Khanavi, Tahmineh Akbarzadeh Synthesis of novel chromenones linked to 1,2,3-triazole ring system: Investigation of biological activities against Alzheimer's disease	Bioorganic Chemistry 70 (2017) 86-93	Original	2.25 ISI	
124	Zahra Najafi, <b>Mohammad Mahdavi</b> , Mina Saeedi, Elahe Karimpour-Razkenari, Raymond Asatouri, Fahimeh Vafadarnejad, Farshad Homayouni Moghadam, Mahnaz Khanavi, Mohammad Sharifzadeh, Tahmineh Akbarzadeh Novel tacrine-1,2,3-triazole hybrids: In vitro, in vivo biological evaluation and docking study of cholinesterase inhibitors	European Journal of Medicinal Chemistry 2017,125,1 200-1212	Original	3.9 ISI	
123	Bilqees Sameem, Mina Saeedi, <b>Mohammad Mahdavi</b> , Abbas Shafiee A review on tacrine-based scaffolds as multi-target drugs (MTDLs) for Alzheimer's disease	European Journal of Medicinal Chemistry 128 (2017) 332-345	Review	3.9 ISI	

122	Azadeh Yahya-MeymandiHamideh NikookarSetareh Moghimi, <b>Mohammad Mahdavi</b> , Loghman Firoozpour, Ali Asadipour, Parviz Rashidi Ranjbar, Alireza Foroumadi An efficient four-component reaction for the synthesis of chromeno[4,3-b]quinolone derivatives	Journal of Iran chem soc, (2017) 14:771–775	Original	1.3 ISI	
121	Ghasem Rezanejade Bardajee, Aseyeh Ghaedi, Shohreh Hekmat, Ghazale Abarashi, <b>Mohammad Mahdavi</b> Tahmineh Akbarzadeh A green and efficient synthesis of 2-thioxoquinazolinone derivatives in water using potassium thiocyanate	JOURNAL OF SULFUR CHEMISTRY, 2017, 38 , 519	Original	0.94 ISI	
120	Emad Allahabadi, Sina Ebrahimi, Mehdi Soheilizad, Mehdi Khoshneviszadeh, <b>Mohammad Mahdavi</b> Copper-catalyzed four-component synthesis of imidazo[1,2-a]pyridines via sequential reductive amination, condensation, and cyclization	Tetrahedron Letters ,2017, 58, 121–124	Letter	2.3 ISI	*
119	Mohammad Mahdavi, Mina Saeedi, Hamid Nadri, Mohammad Eghtedari, Sama Gholizadeh, Roshanak Hariri and Tahmineh Akbarzadeh Synthesis of Thiazolone Derivatives as Novel Soybean 15-LOX Inhibitors	Letters in Organic Chemistry 2017,14, 186-191	Letter	0.76 ISI	*
118	Zahra Rezaee, Rezvan Javaheri, Mehdi Asadi, <b>Mohammad Mahdavi</b> , Najmeh Edraki, Omidreza Firuzi, Maliheh Safavi, Mohsen Amini, Ali Asadipour, Loghman Firoozpour, Alireza Foroumadi and Shabnam Shaban Synthesis and Biological Evaluation of 1,3,4-Thiadiazole Linked Phthalimide Derivatives as Anticancer Agents	Letters in Drug Design & Discovery 2017, 14 (10), 1138	Letter	1.12 ISI	
117	Robabeh Kaviani, Mina Saeedi, <b>Mohammad Mahdavi</b> , Tahmineh Akbarzadeh Synthesis of novel derivatives of chromenone bearing N-carbamothioyl moiety as soybean 15-LOX inhibitors	Turkish journal of chemistry 2017, 41, 335 ,344	Original	1.6 ISI	
116	Zahra Najafi, <b>Mohammad Mahdavi</b> , Mina Saeedi, Reyhaneh Sabourian, Mahnaz Khanavi, Maliheh Safavi, Maliheh Barazandeh Tehrani, Abbas Shafiee, Alireza Foroumadi and Tahmineh Akbarzadeh 1,2,3-Triazole-Isoxazole Based Acetylcholinesterase Inhibitors: Synthesis,	Letters in Drug Design & Discovery, 2017, 14, 58-65	Letter	1.12 ISI	

	Biological Evaluation and Docking Study				
115	Seyed Esmail Sadat-Ebrahimi, Leila Karim, Setareh Moghimi, Azadeh Yahya-Meymandi, <b>Mohammad Mahdavi</b> , Mohsen Vosoghi, Alireza Foroumadi & Abbas Shafiee An efficient, four-component reaction for the synthesis of novel carbamodithioates	JOURNAL OF SULFUR CHEMISTRY 2017, 37, 43	Original	0.95 ISI	
114	Negar Mohammadhosseini, Mina Saeedi, Shahram Moradi, <b>Mohammad Mahdavi</b> , Omidreza Firuzi, Alireza Foroumadi, Abbas Shafiee Synthesis And Cytotoxicity Of Novel Thioxo-Quinazolino[3,4-A]Quinazolinones	Turkish Journal of Chemistry (2017) 41: 125 - 134	Original	1.098 ISI	
113	<b>Mohammad Mahdavi</b> , Mina Saeedi, - Laleh Gholamnia, Seyed Amir Behzad Jeedi, Reyhaneh Sabourian, Abbas Shafiee, Alireza Foroumadi and Tahmineh Akbarzadeh Synthesis of Novel Tacrine Analogs as Acetylcholinesterase Inhibitors	J Het Chem 54, 384 (2017)	Original	0.787 ISI	*
112	Behjat Pouramiri, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Hamid Nadri, Alireza Moradi, Esmat Tavakolinejad-Kermani, Loghman Firoozpour, Ali Asadipour, Alireza Foroumadi Synthesis and anti-cholinesterase activity of new substituted benzo[d]oxazole-based derivatives	Chemical Biology & Drug Design 2017;89:783-789.	Original	2.80 ISI	
111	<b>Mohammad Mahdavi</b> , Shima Dianat, Behnaz Khavari, Setareh Moghimi, Mohammad Abdollahi, Maliheh Safavi, Arash Mouradzadegan, Susan Kabodian-Ardestani, Reyhaneh Sabourian, Saeed Emami, Tahmineh Akbarzadeh, Abbas Shafiee and Alireza Foroumadi Synthesis and biological evaluation of novel imidazopyrimidin-3-amines as anticancer agents	Chemical Biology & Drug Design 2017;89:797-805.	Original	2.80 ISI	*
110	Fahimeh Vafadarnejad, Mina Saeedi, <b>Mohammad Mahdavi</b> , Ali Rafinejad, Elahe Karimpour-Razkenari, Bilqees Sameem, Mahnaz Khanavi and Tahmineh Akbarzadeh Novel Indole-Isoxazole Hybrids: Synthesis and In Vitro Anti-cholinesterase Activity.	Letters in Drug Design & Discovery 2017, 6, 712-717	Letter	1.12 ISI	
<b>2016</b>					
109	Roshanak Hariri, Zahra Afshar, <b>Mohammad Mahdavi</b> , Maliheh Safavi, Mina Saeedi, Zahra Najafi, Reyhaneh	Arch. Pharm. Chem. Life	Original	2.04 ISI	

	Sabourian , Elahe Karimpour-Razkenari, Najmeh Edraki, Farshad Homayouni Moghadam, Abbas Shafiee1, Mahnaz Khanavi, and Tahmineh Akbarzadeh Novel Tacrine-Based Pyrano[3',4':5,6]pyrano[2,3-b]quinolinones: Synthesis and Cholinesterase Inhibitory Activity	Sci. 2016, 349, 1–10			
108	Maryam Mohammadi-Khanaposhtani , Mohammad Shabani , Mehrdad Faizi ,Iraj Aghaei, Reza Jahani, Zainab Sharafi, Narges Shamsaei Zafarghandi, <b>Mohammad Mahdavi</b> , Tahmineh, Akbarzadeh, Saeed Emami, Abbas Shafiee ,Alireza Foroumadi Design, synthesis, pharmacological evaluation, and docking study of new acridone-based 1,2,4- oxadiazoles as potential anticonvulsant	European Journal of Medicinal Chemistry 2016- 112-91-98	Original	3.9 ISI	
107	Shima Dianat, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Hamid Nadri, Alireza Moradi, Loghman Firoozpour, Saeed Emami, Arash Mouradzadegun, Abbas Shafiee & Alireza Foroumadi Quinoline-based imidazole-fused heterocycles as new inhibitors of 15-lipoxygenase	Journal of Enzyme Inhibition and Medicinal Chemistry ; 2016, 31, 205	Original	3.42 ISI	
106	Mina Saeedi, Maedeh Golipoor, <b>Mohammad Mahdavi</b> , Alireza Moradi, Hamid Nadri, Saeed Emami, Alireza Foroumadi and Abbas Shafiee Phthalimide-Derived N-Benzylpyridinium Halides Targeting Cholinesterases: Synthesis and Bioactivity of New Potential Anti-Alzheimer's Disease Agents	Arch. Pharm. Chem. Life Sci. 2016, 349, 293–301	Original	2.04 ISI	
105	Loghman Firoozpour, Sara Akrami, Fereshteh Goli-Garmroodi, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Afsaneh Zonoozi & Alireza Foroumadi One-pot Synthesis of Oxoisindoline-1,2,3-triazole Hybrid by a Ugi-click Reaction	Synthetic Communications 2016, 20, 1708	Letter	1.02 ISI	
104	Najmeh Edraki • Aida Iraj • Omidreza - Firuzi • Yousef Fattahi • <b>Mohammad Mahdavi</b> • Alireza Foroumadi • Mehdi Khoshneviszadeh • Abbas Shafiee Ramin Miri Imino 2H-chromene and 2-(phenylimino) 2H-chromene 3-aryl carboxamide derivatives as novel cytotoxic agents: synthesis, biological	J IRAN CHEM SOC 2016, 31, 2163	Original	1.3 ISI	

	assay, and molecular docking study				
103	<b>Mohammad Mahdavi</b> • Mina Saeedi• Maryam Karimi• Niloufar Foroughi Fatemeh Hasanshahi• Heshmatollah Alinezhad5• Alireza Foroumadi4 Abbas Shafiee• Tahmineh Akbarzadeh Synthesis of novel 1,2,3-triazole derivatives of 2,3-dihydroquinazolin-4(1H)-one	Monatsh Chem 2016, 147, 2151	Original	1.13 ISI	*
102	Behjat Pouramiri, <b>Mohammad Mahdavi</b> , Setareh Moghimi, Loghman Firoozpour, Hamid Nadri, Alireza Moradi, Esmat Tavakolinejad-Kermani, Ali Asadipoure and Alireza Foroumadi Synthesis and Antiacetylcholinesterase Activity Evaluation of New 2-aryl Benzofuran Derivatives	Letters in Drug Design & Discovery, 2016, 13, 897-902	Letter	1.12 ISI	
101	Setareh Moghimia, Fereshteh Goli-Garmroodia, Hedieh Pilalia, <b>Mohammad Mahdavi</b> , Loghman Firoozpourb, Hamid Nadric, Alireza Moradic, Ali Asadipourd, Abbas Shafieea And Alireza Foroumadi Synthesis and anti-acetylcholinesterase activity of benzotriazinone-triazole systems	J. Chem. Sci. 2016. 1445–1449	Original	1.3 ISI	
100	Ebrahim Kianmehr, Nasser Faghih, [Arezoo Tanbakouchian, and <b>Mohammad Mahdavi</b> Palladium-Catalyzed Regioselective Direct Cyanation of Acetanilide Derivatives with K <sub>4</sub> [Fe(CN) <sub>6</sub> ] by C–H Bond Activation	Eur. J. Org. Chem. 2016, 4269–4274	Original	3.065 ISI	
99	Hoda Yahyavi, Fatemeh Hosseinzadeh, Nastaran Karimi, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Hamid Nadri, Alireza Moradi, Abbas Shafiee and Alireza Foroumadi Synthesis and biological evaluation of 1,3,4,5-tetrasubstituted pyrazole derivatives	Z. Naturforsch . 2016; 71(9)b: 973–977	Original	0.744 ISI	
98	Seyed Esmail Sadat-Ebrahimi, Shirin Katebi, Morteza Piralı-Hamedani, Setareh Moghimi, Azadeh Yahya-Meymandi, <b>Mohammad Mahdavi</b> , Abbas Shafiee and Alireza Foroumadi Three-component one-pot synthesis of dihydrochromeno[4,3-b]pyrazolo[4,3-e]pyridines	Heterocycl. Commun. 2016; 22(4): 247–250	Letter	0.828 ISI	
97	<b>Mohammad Mahdavi</b> , Rasool Hassanzadeh , Mehdi Soheilizad , Shiva Golshani , Setareh Moghimi, Loghman Firoozpour, Abbas Shafiee, Alireza Foroumadi A novel and efficient synthesis of 2-	Tetrahedron Letters 57 (2016) 3770–3772	Letter	2.379 ISI	*



	substituted quinazolin-4(3H)-ones by the reaction of (het)arylmethanamines with isatoic anhydride				
96	Setareh Moghimi, <b>Mohammad Mahdavi</b> , Abbas Shafiee, and Alireza Foroumadi Transition-Metal-Catalyzed Acyloxylation: Activation of C(sp <sup>2</sup> )-H and C(sp <sup>3</sup> )-H Bonds	Eur. J. Org. Chem. 2016, 3282–3299	Review	3.065 ISI	
95	Zahra Arasteh-Fard, Karim Akbari Dilmaghani, Mina Saeedi, <b>Mohammad Mahdavi</b> , Abbas Shafiee Synthesis of Novel Phthalazino[1,2-b]quinazolinone Derivatives: Efficient and Practical Reaction of 2-Amino-NO-Arylbenzohydrazides and 2-Formylbenzoic Acids	Helv. Chim. Acta 2016, 99, 539 – 54	Original	1.14 ISI	
94	<b>Mohammad Mahdavi</b> • Vahid Lotfi • Mina Saeedi • Ebrahim Kianmehr • Abbas Shafiee Synthesis of novel fused quinazolinone derivatives	Mol Divers (2016) 20:677–68	Original	2.08 ISI	*
93	<b>Mohammad Mahdavi</b> , Hossein Kianfard, mina saeedi, Abbas Shafiee Efficient synthesis of polyfunctionalized pyrimidine derivative	Synlett 2016 1689	Letter	2.41 ISI	*
92	Najafi, Mina Saeedi, <b>Mohammad Mahdavi</b> , Reyhaneh Sabourian, Mahnaz Khanavi, Maliheh Barazandeh Tehrani, Farshad Homayouni Moghadam, Najmeh Edraki, Elahe Karimpour-Razkenari c, Mohammad Sharifzadeh, Alireza Foroumadi i, Abbas Shafiee i, Tahmineh Akbarzadeh Design and synthesis of novel anti-Alzheimer's agents: Acridine-chromenone and quinoline-chromenone hybrids Zahra	Bioorganic Chemistry 67 (2016) 84–94	Original	2.793 ISI	
91	<b>Mohammad Mahdavi</b> , Mehdi Asadi, Mahsa Khoshbakht, Mina Saeedi, Mohammad Bayat, Alireza Foroumadi, Abbas Shafiee CuBr/Et <sub>3</sub> N-Promoted Reactions of 2-Aminobenzamides and Isothiocyanates: Efficient Synthesis of Novel Quinazolin-4(3H)-ones by	Helv. Chim. Acta 2016, 99, 378 – 383	Original	1.14 ISI	*
90	Ali Almasirad, Loghman Firoozpour - Maliheh Nejati, Najmeh Edraki, Omidreza Firuzi Mehdi Khoshneviszadeh, <b>Mohammad Mahdavi</b> / Setareh Moghimi, Maliheh Safavi, Abbas Shafiee Alireza Foroumadi Design, synthesis, and biological evaluation of new series of 2-amido-1,3,4-thiadiazole derivatives as cytotoxic agents,.	Z.Naturforsch. ch. 2016; 71(3)b: 205–210	Original	0.744 ISI	

89	<b>Mohammad Mahdavi</b> , Samira Mohammadi-Izad, Mina Saeedi, Maliheh Safavi, Seyed Esmaeil Sadat Ebrahimi, Alireza Foroumadi, Abbas Shafiee Synthesis and cytotoxicity of novel chromenone derivatives bearing 4-nitrophenoxy phenyl acryloyl moiety	J IRAN CHEM SOC (2016) 13:1139–114	Original	1.3 ISI	*
88	Farjadmand, Fatemeh; Arshadi, Hossein; Moghimi, Setareh; Nadri, Hamid; Moradi, Alireza; Eghtedari, Mohammad; Jafarpour, Farnaz; <b>Mahdavi, Mohammad</b> ; Shafiee, Abbas; Foroumadi, Alireza Synthesis and evaluation of novel quinazolinone-1,2,3-triazoles as inhibitors of lipoxygenase	JOURNAL OF CHEMICAL RESEARCH 2016, 189	Original	0.974 ISI	
87	Mohammad Hosein Sayahi, Shirin Baghersaei, Fereshteh Goli, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Loghman Firoozpour, Abbas Shafiee and Alireza Foroumadi. An Efficient Four-Step Approach toward Fused Triazino[1,6-a]Quinazolines	Combinatorial Chemistry & High Throughput Screening, 2016, 19, 189-192	Original	1.22 ISI	
86	<b>Mohammad Mahdavi</b> , Maryam Akhbari, Mina Saeedi, Maryam Karimi, Niloufar Foroughi, Elahe Karimpour-Razkenari, Heshmatollah Alinezhad, Alireza Foroumadi, Abbas Shafiee and Tahmineh Akbarzadeh Synthesis and Cytotoxic Evaluation of Novel 1,2,3-Triazole-4-Linked (2E,6E)-2-Benzylidene-6-(4-nitrobenzylidene)cyclohexanones	Helv. Chim. Acta 2016, 99, 175 – 180	Original	1.14 ISI	*
85	<b>Mohammad Mahdavi</b> , Hosein Lijan, Saeed Bahadorikhalili, Leila Ma'mani, Parviz Rashidi-Ranjbar and Abbas Shafiee Copper Supported $\beta$ -Cyclodextrin Grafted Magnetic Nanoparticles as an Efficient Recyclable Catalyst for One-pot Synthesis of 1-Benzyl-1H-1,2,3-triazoldibenzodiazepinone Derivatives via Click Reaction	RSC Adv., 2016, 6, 28838	Original	3.28 ISI	*
84	<b>Mohammad Mahdavi</b> , Roxana Fazli - Estabragh, Setareh Moghimi, Mohammad Hosein Sayahi, Abbas Shafiee, Alireza Foroumadi A Novel Copper-Catalyzed Preparation of Pyrido[1,2-a]pyrimidine Derivatives	Synlett 2016, 27, 32–36	Letter	2.41 ISI	*
83	Fatemeh Esmaeili-Marandi, Issa Yavari, Mina Saeedi, <b>Mohammad Mahdavi</b> and Abbas Shafiee Synthesis of Novel Pyrazino[2,1-a]isoindolones via Intramolecular Hydroamination of 2,3-Dihydro-3-oxo-2-	Helv. Chim. Acta 2016, 99, 187 – 190	Original	1.14 ISI	

	(prop-2-yn-1-yl)-1H-isoindole-1-carboxamides				
82	Hedieh Pilali, Shirin Faraji Kamazani, Shahram Moradi, Setareh Moghimi, <b>Mohammad Mahdavi</b> , Loghman Firoozpour, Abbas Shafiee & Alireza Foroumadi An Efficient Three-Step Synthesis of Benzo[e]Imidazo[1,2-c][1,2,3]Triazines	Synthetic Communications 2016, Vol. 46, No. 6, 563–567	Letter	1.02 ISI	
81	<b>Mohammad Mahdavi</b> Mahsa Khoshbakht Mina Saeedi. Mehdi Asadi, Mohammad Bayat, Alireza Foroumadi, Abbas Shafiee Iodine-Mediated Synthesis of Novel Pyrazole Derivatives	Synthesis 2016, 48, 541–546	Original	2.68 ISI	*
80	Fatemeh Esmaeili-Marandi, Mina Saeedi, Issa Yavari, <b>Mohammad Mahdavi</b> , and Abbas Shafiee Synthesis of Novel Isoindolo[2,1-a]quinazolinone Derivatives Containing a 1,2,3-Triazole Ring System	Helv. Chim. Acta 2016, 99, 37–40	Original	1.14 ISI	
79	Seyed Esmaeil Sadat Ebrahimi Pegah Ghadirian Hamideh Emtiazi Azadeh Yahya-Meymandi Mina Saeedi Mohammad Mahdavi Hamid Nadri Alireza Moradi Bilqees Sameem Mohsen Vosooghi Saeed Emami Alireza Foroumadi Abbas Shafiee Hetero-annulated coumarins as new AChE/BuChE inhibitors: synthesis and biological evaluation	Medicinal Chemistry Research 2016, 1831	Original	1.1	
<b>2015</b>					
78	Sadat-Ebrahimi, Seyed Esmail; Irannezhad, Soroor; Moghimi, Setareh; Yahya-Meymandi, Azadeh; Mahdavi, Mohammad; .Shafiee, Abbas; Foroumadi, Alireza A highly efficient method for the synthesis of novel 1'H-spiro[indene-2,2'-quinazoline]-1,3,4'(3'H)-trione derivatives	Journal of Chemical Research 2015, 495	Original	0.95	
77	A. Ghaedi, G. R. Bardajee, A. Mirshokrayi, <b>Mohammad. Mahdavi</b> , A. Shafiee T. Akbarzadeh Facile, novel and efficient synthesis of new pyrazolo[3,4-b]pyridine products from condensation of pyrazole-5-amine derivatives and activated carbonyl groups.	RSC Adv., 2015, 5, 89652	Original	3.28 ISI	
76	Manizheh Mostofi, Ghodsi Mohammadi Ziarani, <b>Mohammad Mahdavi</b> , Alireza Moradi, Hamid Nadri, Saeed Emami, Heshmatollah Alinezhad, Alireza Foroumadi, Abbas Shafiee Synthesis and structure-activity relationship study of benzofuranbased chalconoids bearing benzylpyridinium moiety as potent	European Journal of Medicinal Chemistry 103 (2015) 361-369	Original	3.9 ISI	

	acetylcholinesterase inhibitors				
75	Arash Mouradzadegun, Leila Ma'mani, - <b>Mohammad Mahdavi</b> , Zahra Rashid, Abbas Shafiee,c Alireza Foroumadi and Shima Dianat ,Sulfamic acid-functionalized hydroxyapatiteencapsulated g-Fe2O3 nanoparticles as a magnetically recoverable catalyst for synthesis of N-fused imidazole- quinoline conjugates under solvent-free conditions	RSC Adv., 2015, 5, 83530	Original	3.28 ISI	
74	<b>Mohammad Mahdavi</b> , Rasoul - Hassanzadeh-Soureshjan, Mina Saeedi,Alireza Ariafard, Rasool BabaAhmadi,f Parviz Rashidi Ranjbar and Abbas Shafiee Experimental and computational evidence for KOt-Bu-promoted synthesis of oxopyrazino[1,2-a]indoles	RSC Adv., 2015, 5, 101353	Original	3.28 ISI	*
73	<b>Mohammad Mahdavi</b> , Roshanak Hariiri, Mina Saeedi Alireza Foroumadi, Abbas Shafiee,Tahmineh Akbarzadeh Synthesis of new benzo[f]imidazo[1,2- d][1,4]oxazepines: AgNO3-mediated intramolecular hydroamination	Tetrahedro n letters 47, no. 56 (2015): 7082-7084	Letter	2.34 ISI	*
72	Saeedi, Mina Jeiroudi, Mohammad Ma'mani, Leila; <b>Mahdavi, Mohammad</b> Shafiee, Abbas; Foroumadi, Ali Reza Brønsted Acidic Phosphonium Based Ionic Liquid Functionalized SBA-15 [HO3S- PhospIL@SBA-15]: Green, Recyclable, and Efficient Catalyst for the Synthesis of Pyrano[3,2-c]Chromenone Derivatives	Iran. J. Chem. Chem. Eng. Vol. 34, No. 4, 2015	Original	1.3 ISI	
71	." Mina Saeedi, Shirin Ansari, <b>Mohammad</b> " <b>Mahdavi</b> , Reyhaneh Sabourian, Tahmineh Akbarzadehc, Alireza Foroumadi & Abbas Shafiee ,Synthesis of Novel 1,2,3-Triazole- dihydro[3,2-c]chromenones as ,Acetylcholinesterase Inhibitors	Synthetic Communic ations, 2015.545	Letter	1.02 ISI	
70	." Seyed Esmail Sadat-Ebrahimia, Marzieh Ganjizadeh Zarja, Setareh Moghimib, Azadeh Yahya-Meymandia, <b>Mohammad</b> <b>Mahdavi</b> , Saman Arabb, Abbas Shafieeb & Alireza Foroumadi Straightforward Approach Toward Dihydrothiazoles via Intramolecular Bromocyclization.	Synthetic Communic ations, 2015, pages 2142-2147	Letter	1.02 ISI	
69	Maryam Mohammadi-Khanaposhtani, Maliheh Safavi, Reyhaneh Sabourian, <b>Mohammad Mahdavi</b> , Mahboobeh Pordeli, Mina Saeedi, Sussan Kabudanian Ardestani, Alireza Foroumadi, Abbas Shafiee,	Mol Divers, 2015,5,1-5	Original	2.08 ISI	

	Tahmineh Akbarzadeh .Design, synthesis, in vitro cytotoxic activity evaluation, and apoptosis-induction study of new 9(10H)-acridinone-1,2,3-triazoles.”				
68	Arab, Saman, Seyed-Esmail Sadat-Ebrahimi, Maryam Mohammadi-Khanaposhtani, Alireza Moradi, Hamid Nadri, <b>Mohammad Mahdavi</b> , Setareh Moghimi Synthesis and Evaluation of Chroman-4-One Linked to N-Benzyl Pyridinium Derivatives as New Acetylcholinesterase Inhibitors .	Archiv der Pharmazie . 2015, 348, 1-7	Original	2.04 ISI	
67	Ma'mani, Leila, Elham Hajihosseini, Mina Saeedi, <b>Mohammad Mahdavi</b> , Ali Asadipour, Loghman Firoozpour, Abbas Shafiee, and Alireza Foroumadi "Sulfonic Acid Supported Phosphonium Based Ionic Liquid Functionalized SBA-15 for the Synthesis of 2-Amino-3-cyano-4, 6-diarylpyridines..:	" Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry 2015,325-330	Original	0.5 ISI	
66	Nahavandian, Semiramis, Sadegh Allameh, Mina Saeedi, Shirin Ansari, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, and Abbas Shafiee. "Novel 1, 2, 3, 4-Tetrahydroquinazolinones via Reaction of 2-Amino-N-substituted Benzamides and Dimethyl .Acetylenedicarboxylate."	Helvetica Chimica Acta 98, no. 7 (2015): 1028-1033	Original	1.14 ISI	
65	Dianat, Shima, <b>Mohammad Mahdavi</b> , Setareh Moghimi, Arash Mouradzadegan, Abbas Shafiee, and Alireza Foroumadi. "Combined isocyanide-based multi-component Ullmann-type reaction: an efficient access to novel nitrogen-containing pentacyclic compounds	. Molecular diversity (2015): 1-9	Original	2.08 ISI	
64	Mohammadi-Khanaposhtani, Maryam, <b>Mohammad Mahdavi</b> , Mina Saeedi, Reyhaneh Sabourian, Maliheh Safavi, Mahnaz Khanavi, Alireza Foroumadi, Abbas Shafiee, and Tahmineh Akbarzadeh . "Design, Synthesis, Biological Evaluation, and Docking Study of Acetylcholinesterase Inhibitors: New Acridone-1, 2, 4-(oxadiazole-1, 2, 3-triazole Hybrids."	Chemical biology & drug design 2015	Original	2.8 ISI	
63	Mahernia, Shabnam, Mehdi Adib, <b>Mohammad Mahdavi</b> , and Meisam Nosrati. "A solvent-free reaction between	Tetrahedron Letters 55, no. 29 (2014):	Letter	2.37 ISI	

	acetophenone oximes and epoxy styrenes: an efficient synthesis of 2, 4, 6-triarylpyridines under neutral conditions."	3844-3846			
62	Noushini Saeedeh, <b>Mohammad Mahdavi</b> , Loghman Firoozpour, Setareh Moghimi, Abbas Shafiee, and Alireza Foroumadi. "Efficient multi-component synthesis of 1, 4-benzodiazepine-3, 5-diones: a Petasis-based approach."	Tetrahedron 71, (2015): 6272-6275	Original	2.64 ISI	
61	Vosooghi, Mohsen, Soghra Farzipour, Mina Saeedi, Neda Babazadeh Shareh, <b>Mohammad Mahdavi</b> , Shabnam Mahernia, Alireza Foroumadi, Massoud Amanlou, and Abbas Shafiee. "Synthesis of novel 5-arylidene (thio) barbituric acid and evaluation of their urease inhibitory activity." 5	Journal of the Iranian Chemical Society (2015): 1-5	Original	1.3 ISI	
60	Rayatzadeh, Ayeh, Mina Saeedi, <b>Mohammad Mahdavi</b> , Zahra Rezaei, Reyhaneh Sabourian, Mohammad Hossein Mosslemin, Tahmineh Akbarzadeh, Alireza Foroumadi, and Abbas Shafiee. "Synthesis and evaluation of novel oxoisindoline derivatives as acetylcholinesterase inhibitors."	Monatshefte für Chemie-Chemical Monthly 146, no. 4 (2015): 637-643	Original	1.13 ISI	
59	<b>Mahdavi, Mohammad</b> , Maryam Bialam, Mina Saeedi, Farnaz Jafarpour, Alireza Foroumadi, and Abbas Shafiee. "Efficient Synthesis of 2-Methylenethiazolo [2, 3-b] quinazolinone Derivatives."	Synlett 26, no. 02 (2015): 173-176	Letter	2.41 ISI	*
58	Baharloo, Farzaneh, Mohammad Hossein Moslemin, Hamid Nadri, Ali Asadipour, <b>Mohammad Mahdavi</b> , Saeed Emami, Loghman Firoozpour, Razieh Mohebat, Abbas Shafiee, and Alireza Foroumadi "Benzofuran-derived benzylpyridinium bromides as potent acetylcholinesterase -inhibitors."	European journal of medicinal chemistry 93 (2015): 1969	Original	3.9 ISI	
57	Rahmani-Nezhad, Samira, Leila Khosravani, Mina Saeedi, Kouros Divsalar, Loghman Firoozpour, Yaghoob Pourshojaei, <b>Mohammad Mahdavi</b> , Abbas Shafiee, Alireza Foroumadi. "Synthesis and Evaluation of Coumarin-Resveratrol Hybrids as 15-Lipoxygenase Inhibitors."	Synthetic Communications 45, no. 6 (2015): 741-749	Letter	1.02 ISI	
56	Edraki, Najmeh, Omidreza Firuzi, Yousef Fatahi, <b>Mohammad Mahdavi</b> , Mehdi Asadi, Saeed Emami, Kouros Divsalar "N-(2-(Piperazin-1-yl) phenyl) arylamide Derivatives as $\beta$ -Secretase (BACE1)	Archiv der Pharmazie 348, no. 5 (2015): 330-337	Original	2.04 ISI	

	Inhibitors: Simple Synthesis by Ugi Four-Component Reaction and Biological Evaluation."				
55	" <b>Mahdavi, Mohammad</b> , Keyvan Pedrood, Maliheh Safavi, Mina Saeedi, Mahboobeh Pordeli, Sussan Kabudanian Ardestani, Saeed Emami, Mehdi Adib, Alireza Foroumadi, and Abbas Shafiee Synthesis and anticancer activity of N-substituted 2-arylquinazolinones bearing trans-stilbene scaffold.	. European journal of medicinal chemistry 95 (2015): 492-499	Original	3.9 ISI	*
54	Maryam Mohammadi-Khanaposhtani, Mina Saeedi, Narges Shamsaei Zafarghandi, <b>Mohammad Mahdavi</b> , Reyhaneh Sabourian, Elahe Karimpour Razkenari. "Potent acetylcholinesterase inhibitors: Design, synthesis, biological evaluation, and docking study of acridone linked to 1,2,3-triazole derivatives."	European Journal of Medicinal Chemistry 92 (2015) 799-8060	Original	3.9 ISI	
53	Tahmineh Akbarzadeh, Saeedeh Noushini, Somayeh Taban, <b>Mohammad Mahdavi</b> , Mahsima Khoshneviszadeh, Mina Saeedi • Saeed Emami. "Synthesis and cytotoxic activity of novel poly-substituted imidazo[2,1-c][1,2,4]triazin-6-amines." 5	Molecular Diversity.	Original	2.08 ISI	
52	Goli-Garmroodi, Fereshteh, Marzieh Omidi, Mina Saeedi, Farhad Sarrafzadeh, Ali Rafinejad, <b>Mohammad Mahdavi</b> , Ghasem Rezanejade Bardajee "Simple and efficient syntheses of novel benzo [4, 5] imidazo [1, 2-a] pyridine derivatives."	Tetrahedron Letters 56, no. 5 (2015): 743-746.	Letter	2.37 ISI	
51	Vosooghi, Mohsen, Reyhaneh Sabourian, Azar Tahghighi, <b>Mohammad Mahdavi</b> , Saeed Emami, Sepideh Razmi, Sussan Kabudanian Ardestani "Synthesis, antileishmanial activity and QSAR study of (1, 3, 4-thiadiazol-2-ylthio) acetamides derived from 5-nitrofuran	" Medicinal Chemistry Research 24, no. 2 (2015): 891-900	Original	1.43 ISI	
50	Mahernia, Shabnam, Mehdi Adib, <b>Mohammad Mahdavi</b> , and Meisam Nosrati "A solvent-free reaction between acetophenone oximes and epoxy styrenes: an efficient synthesis of 2, 4, 6-triarylpyridines under neutral conditions."	Tetrahedron Letters 55 (2014) 3844–3846	Letter	2.37 ISI	
49	Najafi, Zahra, <b>Mohammad Mahdavi</b> , Maliheh Safavi, Mina Saeedi, Heshmatollah Alinezhad, Mahboobeh Pordeli, Sussan Kabudanian Ardestani, Abbas Shafiee, Alireza Foroumadi, and Tahmineh Akbarzadeha Synthesis and In Vitro Cytotoxic Activity	J. Heterocyclic Chem., 52, 1743,2015	Original	0.787 ISI	

	of Novel Triazole-Isoxazole Derivatives."				
48	Rasouli, Mohammad Ali, <b>Mohammad Mahdavi</b> , Mina Saeedi, Parviz Rashidi Ranjbar, Abbas Shafiee, and Alireza Foroumadi. Synthesis of Novel 2-Oxoquinoline Derivatives via Ugi-Four-Component-Heck .(Reaction	J. Heterocyclic Chem., 52, 386 (2015)	Original	0.787 ISI	
<b>2014</b>					
47	Rasouli, Mohammad Ali, <b>Mohammad Mahdavi</b> , Loghman Firoozpour, Abbas Shafiee, and Alireza Foroumadi. "Synthesis of novel indolo [2, 3-c] quinolinones via Ugi-4CR/palladium-catalyzed arylation."	Tetrahedron 70, no. 25 (2014): 3931-3934.	Original	2.64 ISI	
46	Farzipour, Soghra, Mina Saeedi, <b>Mohammad Mahdavi</b> , Hossein Yavari, Mohammadreza Mirzahekmati, Nasser Ghaemi, Alireza Foroumadi, and Abbas Shafiee. "Vilsmeier Reagent: An Efficient Reagent for the Transformation of 2-Aminobenzamides into Quinazolin-4 (3 H)-one Derivatives	" Synthetic Communications 44, no. 4 (2014): 481-487.	Letter	1.02 ISI	
45	Ebrahimi, Seyed Mostafa, <b>Mohammad Mahdavi</b> , Saeed Emami, Mina Saeedi, Mehdi Asadi, Loghman Firoozpour, Mehdi Khoobi, Kouros Divsalar, Abbas Shafiee, and Alireza Foroumadi. "Green and Catalyst-Free One-Pot Synthesis of Anthranilamide Schiff Bases: An Approach Toward Sirtinol."	Synthetic Communications 44, no. 5 (2014): 665-673.	Letter	1.02 ISI	
44	Karimi, Nastaran, Hoda Yahyavi, Leila Ma'mani, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, and Abbas Shafiee. "Efficient and Eco-Friendly Route for the Solvent Free Synthesis of 4-Alkoxy-5 H-chromen [2, 3-d] pyrimidines Using Phosphonic Acid Functionalized KIT-6 Confined Ionic Liquid as Recoverable Catalyst."	Synthetic Communications (2014).	Letter	1.02 ISI	
43	Shafii, Behnaz, Mina Saeedi, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, and Abbas Shafiee "Novel Four-Step Synthesis of Thioxoquinazolino [3, 4-a] quinazolinone Derivatives.	" Synthetic Communications 44, no. 2 (2014): 215-221	Letter	1.02 ISI	
42	Mahernia, Shabnam, <b>Mohammad Mahdavi</b> , and Mehdi Adib. "An Efficient Synthesis of 2, 4, 6-Triarylpyridines via Solvent-Free Reaction between Acetophenoneoximes and	Synlett	Letter	2.41 ISI	



Aldehydes." D					
41	Esmaeili-Marandi, Fatemeh, Mina Saeedi, <b>Mohammad Mahdavi</b> , Issa Yavari, Alireza Foroumadi, and Abbas Shafiee. "Potassium tert-Butoxide Promoted Intramolecular Amination of 1-Aryl-2-(2-nitrobenzylidene) hydrazines: Efficient (Synthesis of 1-Aryl-1H-indazoles."	Synlett 2014	Letter	2.41 ISI	
40	<b>Mahdavi, Mohammad</b> , Niloufar Foroughi, Mina Saeedi, Maryam Karimi, Heshmatollah Alinezhad, Alireza Foroumadi, Abbas Shafiee, and Tahmineh Akbarzadeh. "Synthesis of Novel Benzo [6,7][1,4] oxazepino [4, 5-a] quinazolinone Derivatives via Transition-Metal-Free Intramolecular Hydroamination.	" Synlett 25, no. 03 (2014): 385-38	Letter	2.41 ISI	*
39	Ma'mani, Leila, Simin Miri, <b>Mohammad Mahdavi</b> , Saeed Bahadorikhalili, Elham Lotfi, Alireza Foroumadi, and Abbas Shafiee. "Palladium catalyst supported on N-aminoguanidine functionalized magnetic graphene oxide as a robust water-tolerant and versatile nanocatalystd	" RSC Advances 4, no. 89 (2014): 48613-48620.	Original	3.28 ISI	
38	Asadi, Mehdi, Shiva Masoomi, Seyed Mostafa Ebrahimi, <b>Mohammad Mahdavi</b> , Mina Saeedi, Abbas Shafiee, and Alireza Foroumadi. "Convenient and sequential one-pot route for synthesis of 2-thioxoquinazolinone and quinazolinobenzothiazinedione derivatives."	Monatshefte für Chemie-Chemical Monthly 145, no. 3 (2014): 497-504.	Original	1.13 ISI	
37	Akbarzadeh, Tahmineh, Abolfath Ebrahimi, Mina Saeedi, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, and Abbas Shafiee. "Synthesis of novel 5-phenylimidazo [1, 2-c] quinazolin-3-amine derivatives via Groebke–Blackburn–Bienaymé multicomponent reaction."	Monatshefte für Chemie-Chemical	Original	1.13 ISI	
36	Saeedi, Mina, Fereshteh Goli, <b>Mohammad Mahdavi</b> , Ali Asadipour, Abbas Shafiee, and Alireza Foroumadi. " Efficient Synthesis of Novel Thiazol-2-ylidene-amides Using Carbonylthiourea Building Blocks	J Chem Re	Original	ISI .095	
35	Esmati, Nasim, Mahsa Foroughian, Mina Saeedi, <b>Mohammad Mahdavi</b> , Mehdi Khoshneviszadeh, Omidreza Firuzi, Nader Tanideh. Synthesis and Cytotoxic Activity of Some Novel Dihydrobenzo [h] pyrano [3, 2-c] chromene Derivatives.	"J HET CHEM	Original	0.787 ISI	

34	Vosooghi, Mohsen, Hossein Arshadi, Mina Saeedi, <b>Mohammad Mahdavi</b> , Farnaz Jafapour, Abbas Shafiee, and Alireza Foroumadi. "A novel and efficient route for the synthesis of 5-nitrobenzo [d] oxazole derivatives."	Journal of Fluorine Chemistry 161 (2014): 83-86.	Original	1.94 ISI	
33	Saeedi, Mina, Fereshteh Goli, <b>Mohammad Mahdavi</b> , Pouria Sarihi, Ali Asadipour, Abbas Shafiee, and Alireza Foroumadi. "An efficient synthesis of novel dihydrothiazol-2-yl-amides via cyclisation of propargylic carbamothioyl-amides."	Journal of Chemical Research 38, no. 3 (2014): 131-133.	Original	0.974 ISI	
32	Hassanzadeh, Salman, Sepideh Khoei, Vahid Farrokhi, <b>Mohammad Mahdavi</b> , and Alireza Foroumadi "Mixed micellar nanoparticles based on PCL-PEG-PPO-PEG-PCL pentablocks."	Journal of Polymer Research 21, no. 7 (2014): 1-12.	Original	1.96 ISI	
31	Saeedi, Mina, Fereshteh Goli, <b>Mohammad Mahdavi</b> , Gholamreza Dehghan, Mohammad Ali Faramarzi, Alireza Foroumadi, and Abbas Shafiee. "Synthesis and Biological Investigation of some Novel Sulfonamide and Amide Derivatives Containing Coumarin Moieties"	" Iranian journal of pharmaceutical research: IJPR 13, no. 3 (2014): 881.	Original	1.35 ISI	
30	Khoobi, Mehdi, Ali Ramazani, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, Saeed Emami, Sang Woo Joo, Katarzyna Ślepokura, Tadeusz Lis, and Abbas Shafiee. "Efficient Solvent-Free Synthesis of Benzothiazine-Fused Pyrrolo [3, 4-c] coumarins: Cycloaddition Reactions between Coumarin-Based Dihydrobenzothiazoles and Isocyanides"	" Helvetica Chimica Acta 97, no. 6 (2014): 847-853.	Original	1.14 ISI	
29	Rahmani-Nezhad, Samira, Maliheh Safavi, Mahboobeh Pordeli, Sussan Kabudanian Ardestani, Leila Khosravani, Yaghoob Pourshojaei, <b>Mohammad Mahdavi</b> , Saeed Emami, Alireza Foroumadi, and Abbas Shafiee "Synthesis, in vitro cytotoxicity and apoptosis inducing study of 2-aryl-3-nitro-2-H-chromene derivatives as potent anti-breast cancer agents."	European journal of medicinal chemistry 86 (2014): 562-569.	Original	3.9 ISI	
28	Tehrani, Maliheh Barazandeh, Saeed Emami, Mehdi Asadi, Mina Saeedi, Mohammadreza Mirzahekmati, Seyyed Mostafa Ebrahimi, <b>Mohammad Mahdavi</b> "Imidazo [2, 1-b] thiazole derivatives as new inhibitors of 15-lipoxygenase."	European journal of medicinal chemistry 87 (2014): 759-764.	Original	3.9 ISI	

27	<b>Mahdavi, Mohammad</b> , Maryam Shahzad Shirazi, Raana Taherkhani, Mina Saeedi, Eskandar Alipour, Farshad Homayouni Moghadam, Alireza Moradi . "Synthesis, biological evaluation and docking study of 3-aroyl-1-(4-sulfamoylphenyl) thiourea derivatives as 15-lipoxygenase inhibitors."	European Journal of Medicinal Chemistry (2014).	Original	3.9 ISI	*
<b>2013</b>					
26	Saeedi, Mina, <b>Mohammad Mahdavi</b> , Alireza Foroumadi, and Abbas Shafiee. "Synthesis of novel fused 4, 5-dihydro-1, 2, 3-triazolo [1, 5-a][1, 4] benzodiazepine derivatives via four-component Ugi–Smiles-type reaction."	Tetrahedron 69, no. 16 (2013): 3506-3510.	Original	2.64 ISI	
25	Asadi, Mehdi, Mostafa Ebrahimi, <b>Mohammad Mahdavi</b> , Mina Saeedi, Parviz Rashidi Ranjbar, Farshad Yazdani, Abbas Shafiee, and Alireza Foroumadi. "Reaction of Isatoic Anhydride, Amine, and N, N'-Dialkyl Carbodiimides under Solvent-Free Conditions: New and Efficient Synthesis of 3-Alkyl-2-(alkylamino) quinazolin-4 (3 H)-ones."	Synthetic Communications 43, no. 17 (2013): 2385-2392.	Letter	1.02 ISI	
24	<b>Mahdavi, Mohammad</b> , Mehdi Asadi, Mina Saeedi, Maryam Hosseinpour Tehrani, Seyedeh Sara Mirfazli, Abbas Shafiee, and Alireza Foroumadi. "Green Synthesis of New Boron-Containing Quinazolines: Preparation of Benzo [d][1, 3, 2] diazaborinin-4 (1 H)-one Derivatives."	Synthetic Communications 43, no. 21 (2013): 2936-2942.	Original	1.02 ISI	*
23	<b>Mahdavi, Mohammad</b> , Ramin Najafi, Mina Saeedi, Eskandar Alipour, Abbas Shafiee, and Alireza Foroumadi. "Synthesis of Isoindolo [2, 1-a] quinazoline-5, 11-dione Derivatives via the Reductive One. Pot Reaction of N-Substituted 2-Nitrobenzamides and 2-Formylbenzoic Acids."	Helvetica Chimica Acta 96, no. 3 (2013): 419-423.	Original	1.14 ISI	*
<b>2012</b>					
22	Azizian, Homa, Farzaneh Nabati, Amirhossein Sharifi, Farideh Siavoshi, <b>Mohammad Mahdavi</b> , and Massoud Amanlou. "Large-scale virtual screening for the identification of new helicobacter pylori urease inhibitor scaffolds."	Journal of molecular modeling 18, no. 7 (2012): 2917-2927.	Original	3.62 ISI	
21	<b>Mahdavi, Mohammad</b> , Mehdi Asadi, Mina Saeedi, Zahra Rezaei, Hooman Moghbel, Alireza Foroumadi, and Abbas Shafiee . "Synthesis of Novel 1, 4-Benzodiazepine-	Synlett 23 (2012): 2521-2525.	Letter	2.41 ISI	*

	3, 5-dione Derivatives: Reaction of 2-Aminobenzamides under Bargellini Reaction Conditions."				
20	Rasouli, Mohammad Ali, <b>Mohammad Mahdavi</b> , Parviz Rashidi Ranjbar, Mina Saeedi, Abbas Shafiee, and Alireza Foroumadi. "A green one-pot synthesis of N-alkyl-2-(2-oxoazepan-1-yl)-2-arylacetamide derivatives via an Ugi four-center, three-component reaction in water." d	Tetrahedron Letters 53, no. 52 (2012): 7088-7092.	Letter	2.37 ISI	
19	Hosseini-Zare, Maryam Sadat, <b>Mohammad Mahdavi</b> , Mina Saeedi, Mehdi Asadi, Shahrzad Javanshir, Abbas Shafiee, Alireza Foroumadi. "Synthesis of 2, 3-diaryl-5-H-imidazo [2, 1-a] isoindol-5-ones via the one-pot reaction of 1, 2-diketones, 2-formylbenzoic acids, and ammonium acetated	Tetrahedron Letters 53, no. 27 (2012): 3448-3451.	Letter	2.37 ISI	
18	<b>Mahdavi Mohammad</b> , Mehdi Asadi, Mina Saeedi, Mostafa Ebrahimi, Mohammad A. Rasouli, Parviz R. Ranjbar, Alireza Foroumadi, and Abbas Shafiee. "One-Pot, Four-Component Synthesis of Novel Imidazo [2, 1-b] thiazol-5-amine Derivatives."	Synthesis 44 (2012): 3649-3654.	Original	2.68 ISI	*
17	Hassanzadeh, Salman, Sepideh Khoei, <b>Mohamad Mahdavi</b> , and Alireza Foroumadi. "Crew cut, flower-like and mixed-shaggy micelles prepared from HLH and LHL triblocks as carriers: a comparative study of encapsulation, stability and release properties."	Journal of Polymer Research 19, no. 11 (2012): 1-11.	Original	1.96 ISI	
16	Tahghighi, Azar, Sepideh Razmi, <b>Mohammad Mahdavi</b> , Parham Foroumadi, Sussan K. Ardestani, Saeed Emami, Farzad Kobarfard, Siavoush Dastmalchi, Abbas Shafiee, and Alireza Foroumadi. "Synthesis and anti-leishmanial activity of 5-(5-nitrofuran-2-yl)-1, 3, 4-thiadiazol-2-amines containing-N-[(1-benzyl-1-H-1, 2, 3-triazol-4-yl) methyl] moieties."	European journal of medicinal chemistry 50 (2012): 124-128.	Original	3.9 ISI	
15	<b>Mahdavi, M.</b> , A. Asadipour, S. Rajabalian, M. Vosooghi, L. Firoozpour, M. Nakhjiri, A. Shafiee, and A. Foroumadi. "Synthesis and In Vitro Cytotoxic Activity of 2-Amino-7-(dimethylamino)-4-[(trifluoromethyl) phenyl]-4H-chromenes	Journal of Chemistry 8, no. 2 (2011): 598-602	Original	0.99 ISI	*
14	Adib, Mehdi, Morteza Karimzadeh, <b>Mohammad Mahdavi</b> , Ehsan Sheikhi, and Peiman Mirzaei. "Solvent-Free Reaction between Anthranilic Acids and Isocyanides: A Novel Approach	Synlett 2011, no. 06 (2011): 834-836.	Letter	2.41 ISI	

	for the Synthesis of 2				
13	<b>Mahdavi, Mohammad</b> , Tahmineh Akbarzadeh, Vahid Sheibani, Maryam Abbasi, Loghman Firoozpour, Sayyed Abbas Tabatabai, Abbas Shafiee, and Alireza Foroumadi. "Synthesis of two novel 3-Amino-5-[4-chloro-2-phenoxyphenyl]-4H-1, 2, 4-triazoles with anticonvulsant activity." Iranian journal of pharmaceutical research:	IJPR 9, no. 3 (2010): 265	Original	1.35 ISI	*
12	Adib, Mehdi, Sharareh Bagherzadeh, <b>Mohammad Mahdavi</b> , and Hamid R. Bijanzadeh. "An efficient one-pot synthesis of 3-aryl-1, 2, 4-oxadiazol-5-amines under solvent-free conditions."	Mendeleev Communications 20, no. 1 (2010): 50-51.	Letter	1.34 ISI	
11	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Sharareh Bagherzadeh, Long-Guan Zhu, and Mehdi Rahimi-Nasrabadi. "Reaction between anthranilic acids, salicylaldehydes and isocyanides in water: an efficient synthesis of 2-([2-(alkylimino)-1-benzofuran-3-yliden] amino) benzoic acids."	Tetrahedron Letters 51, no. 1 (2010): 27-29.	Letter	2.37 ISI	
10	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Samira Ansari, Farzad Malihi, Long-Guan Zhu, and Hamid Reza Bijanzadeh. "Reaction between isocyanides and nitrostyrenes in water: a novel and efficient synthesis of 5-(alkylamino)-4-aryl-3-isoxazolecarboxamides."	Tetrahedron Letters 50, no. 52 (2009): 7246-7248.	Letter	2.37 ISI	
9	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Sharareh Bagherzadeh, and Hamid Reza Bijanzadeh. "An Efficient and Direct Solvent-Free Synthesis of Naphtho [1, 2]."	Synlett 2009, no. 15 (2010): 2542-2544.	Letter	2.41 ISI	
8	Adib, Mehdi, Meisam Nosrati, <b>Mohammad Mahdavi</b> , Long-Guan Zhu, and Peiman Mirzaei. "A Novel, One-Pot, Three-Component Synthesis of d	Synlett 2007, no. 17 (2007): 2703-2706.	Letter	2.41 ISI	
7	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Mahsa Alizadeh Noghani, and Hamid Reza Bijanzadeh. "Reaction between isocyanides and chalcones: an efficient solvent-free synthesis of 5-hydroxy-3, 5-diaryl-1, 5-dihydro-2-H-pyrrol-2-ones."	Tetrahedron Letters 48, no. 45 (2007): 8056-8059.	Letter	2.37 ISI	
6	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Mahsa Alizadeh Noghani, and Peiman Mirzaei. "Catalyst-free three-component reaction between 2-aminopyridines (or 2-	Tetrahedron Letters 48, no. 41 (2007): 7263-7265.	Letter	2.37 ISI	

	aminothiazoles), aldehydes, and isocyanides in water."				
5	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Alireza Abbasi, Amin Haghighat Jahromi, and Hamid Reza Bijanzadeh. "Efficient synthesis of imidazo [1, 2-a] pyridin-3 (2-H)-onesd	Tetrahedron letters 48, no. 18 (2007): 3217-3220.	Letter	2.37 ISI	
4	Adib, Mehdi, Bagher Mohammadi, <b>Mohammad Mahdavi</b> , Alireza Abbasi, and Mahdi Riazati Kesheh. "1-Methylimidazole-catalyzed regioselective synthesis of highly substituted benzenes."	Synlett 2007, no. 16 2497-2500.	Letter	2.41 ISI	
3	Adib, Mehdi, Niusha Mahmoodi, <b>Mohammad Mahdavi</b> , and Hamid Reza Bijanzadeh. "Microwave-assisted simple, one-pot, four-component synthesis of 2, 4, 6-triarylpyrimidines under solvent-free conditions."	Tetrahedron letters 47, no. 52 (2006): 9365-9368.	Letter	2.37 ISI	
2	Adib, Mehdi, <b>Mohammad Mahdavi</b> , Niusha Mahmoodi, Hooshang Pirelahi, and Hamid Reza Bijanzadeh. "A novel, one-pot, three-component synthesis of 1, 2, 4-oxadiazoles under microwave irradiation and solvent-free conditions."	Synlett 2006, no. 11 (2006): 1765-1767.	Letter	2.41 ISI	
1	Adib, Mehdi, Amin Haghighat Jahromi, Narjes Tavoosi, <b>Mohammad Mahdavi</b> , and Hamid Reza Bijanzadeh. "Microwave-assisted efficient, one-pot, three-component synthesis of 3, 5-disubstituted 1, 2, 4-oxadiazoles under solvent-free conditions."	Tetrahedron letters 47, no. 17 (2006): 2965-2967.	Letter	2.37 ISI	

(ب) مقالات فارسی :

نوع مجله (علمی پژوهشی / ترویجی)	مشخصات مقاله	ردیف
		۱
		۳

(ت) تدوین یا ترجمه کتاب / فصل کتاب :

ث) مقالات ارایه شده در کنفرانس ها :  
 جای کوهی از طب سنتی ایران تا طب مدرن  
 مروری بر خواص درمانی دم الاخوین در منابع طب سنتی ایران  
 بررسی اثرات درمانی گیاه غافث در طب سنتی ایران و مقایسه آن با اثرات آن در طب مدرن  
ارسال چکیده به سمینار کشوری سالمندی و سلامت

۷- مجری یا همکار طرحهای تحقیقاتی:

ردیف	عنوان طرح	مجری / همکار/ طرح دهنده	از سال	تا سال	محل انجام طرح	محل تایید طرح
1	سنتز و بررسی اثرات لیپوکسیژناز مشتقات ایمیدازوپیریدین و کینولئین	دکتر علی رضا فرومدی	۹۰	۹۱	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۳۰۴۷۰۹۴ در سامانه صندوق حمایت از پژوهشگران و فناوران کشور ثبت شده است
۲	سنتز و بررسی اثرات مهارکنندگی لیپوکسیژناز مشتقات ایمیدازول، تیزازول و بنزیل تیو اوره"	دکتر علی رضا فرومدی	۹۱	۹۲	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۳۰۰۹۸۳۲ در سامانه صندوق حمایت از پژوهشگران و فناوران کشور ثبت شده است
۳	سنتز مشتقات ایزوآیندولو [۱ و ۲] - a] کوئینازولین دیون کوپل شده با ۱ و ۲ و ۳-تری آزول"	دکتر عباس شفیعی	۹۱	۹۲	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۴-۰۲-۴۵ در ۲۸۹۹۹ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۴	سنتز مشتقات جدید آکریدون و ارزیابی اثرات بیولوژیکی آنها	دکتر تهمینه اکبرزاد	۹۳	۹۴	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۴-۰۱-۳۳ در ۲۸۷۰۶ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۵	سنتز مشتقات جدید ۵-N- فنیل-۳ و ۴ و ۵-تری متوکسی فنیل (ایزوکسازول-۳- کربوکسامید با اثرات	دکتر تهمینه اکبرزاد	۹۴	۹۵	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۴-۰۱-۳۳ در ۲۸۷۱۴

احتمالی سایتوتوکسیک					سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۶	سنتز مشتقات جدید $N$ -آریل-۲-((۱و۲و۴-تریازول-۳-ایل)تیو) استامید به منظور دستیابی به اثرات سایتوتوکسیک	دکتر تهمینه اکبرزاد ه	۹۴	۹۵	طرح مذکور با کد ۹۴-۰۱-۳۳ در ۲۸۷۱۳ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۷	سنتز مشتقات جدید دارای هسته کرومنون و بررسی اثر آن ها به عنوان مهارکننده آنزیم استیل کولین استراز	دکتر عباس شفیعی	۹۳	۹۴	طرح مذکور با کد ۹۳-۰۳-۴۵ در ۲۷۵۰۷ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۸	"سنتز مشتقات کرومن[۴ و ۳- $b$ ] کرومنون به عنوان مهار کننده آنزیم استیل کولین استراز	دکتر عباس شفیعی	۹۳	۹۴	طرح مذکور با کد ۹۳-۰۴-۱۶۹ در ۲۷۰۸۳ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است.
۹	سنتز نمکهای جدید پیریدینی به عنوان مهار کننده آنزیم استیل کولین استراز در درمان بیماری آلزایمر و سنتز دی متیل فومارات در ارتباط نیاز صنعت دارویی	دکتر عباس شفیعی	۹۳	۹۴	طرح مذکور با کد ۹۳-۰۳-۱۵۹ در ۲۶۷۶۸ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
۱۰	سنتز مشتقات جدید پیرانو[۳' و ۴':۵و۶] پیرانو[۲ و ۳- $b$ ] کوئینولین-۱-اون و بررسی اثر مهار کنندگی	دکتر تهمینه اکبرزاد ه	۹۳	۹۴	طرح مذکور با کد ۹۳-۰۲-۹۲ در ۲۶۱۵۱



سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است					آنزیم استیل کولین استراز	
طرح . مذکور با کد ۹۳-۰۲- ۲۶۰۰۲-۱۶۹ در سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است	دانشگا ه علوم پزشکی تهران	۹۵	۹۳	دکتر تهمینه اکبرزاد ه	"سنتز مشتقات جدید ۴- بنزیلیدن-۲- (پی پریدین-۱- ایل) تiazول-۵ (H۴) - اون و ۴-بنزیلیدن-۲- (سیکلو هگزیل آمینو) تiazول-۵ (H۴) - اون به منظور دستیابی به اثر مهار کنندگی آنزیم لیپواکسیژناز	۱۱
طرح . مذکور با کد ۹۲-۰۲- ۲۳۵۸۶-۹۲ در سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است	دانشگا ه علوم پزشکی تهران	۹۳	۹۲	دکتر تهمینه اکبرزاد ه	سنتز و بررسی اثرات سایتوتوکسیک مشتقات پلی- ایمیدازو (۲ و ۱- I) (c و ۲ و ۴) تری آزين-۶- آمین	۱۲
	دانشگا ه علوم پزشکی تهران	۹۴	۹۳	دکتر عباس شفیعی	سنتز مشتقات جدید تایواکسا کوئینازولینو [۳ و ۴- a] کوئینازولین و کوئینازولینو [۳ و ۴- a] کوئینازولین	۱۳
طرح مذکور با کد ۹۴- ۳۳-۰۴ در ۳۰۸۸۵ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است	دانشگا ه علوم پزشکی تهران	-	۹۵	دکتر تهمینه اکبرزاد ه	سنتز مشتقات جدید کرومنون دارای گروه N- کرباموتایوئیل کربوکسامید و بررسی اثر مهار کنندگی آنزیم لیپواکسیژناز-۱۵	۱۴
طرح مذکور با کد ۹۵- ۴۵-۰۲ در ۳۲۵۸۴ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت	دانشگا ه علوم پزشکی تهران		95	دکتر علی رضا فرومدی	سنتز و ارزیابی اثر سایتوتوکسیک مشتقات جدید تیادiazول با کد	۱۵

۱۶	سنتز و بررسی اثرات مهار کننده کولین استراز مشتقات جدید بنزوآکسازول	دکتر علی رضا فرومدی	95	دانشگاه علوم پزشکی تهران	شده است طرح مذکور با کد ۹۵-۰۲-۴۵-۳۲۵۷۹ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
17	سنتز مشتقات جدید ۲-آریل کینازولین-۴-اون با اثر احتمالی سایتوتوکسیک با استفاده از روش جدید حلقوی شدن مشتقات آن- بنزیل آنترانیلامید	دکتر علی رضا فرومدی	95	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۵-۰۲-۹۲-۳۲۲۹۵ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
18	سنتز و بررسی اثرات مهار کننده لیپوکسیژناز مشتقات جدید پیرازول و ایمیدازول	دکتر علی رضا فرومدی	95	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۵-۰۲-۴۵-۳۲۱۲۱ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
19	سنتز و بررسی اثرات مهار کننده لیپوکسیژناز مشتقات کینولین هیبرید شده با هسته ایمیدازول	دکتر علی رضا فرومدی	95	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۵-۰۱-۹۲-۳۱۷۵۶ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است
20	سنتز و بررسی اثرات سایتوتوکسیک مشتقات ایمیدازو تریازین	دکتر علی رضا فرومدی	95	دانشگاه علوم پزشکی تهران	طرح مذکور با کد ۹۴-۰۳-۹۲-۳۰۲۶۹ سامانه پژوهشیار دانشگاه علوم پزشکی تهران ثبت شده است

۸- همکاری در برگزاری کلاس آموزشی / کارگاه‌ها / سمینار / کنگره :

۹- سایر موارد:

- جوایز یا افتخارات
- تسلط به زبان انگلیسی خوب
- شرکت کننده در کنفرانس ها یا کارگاه و ..
- دبیر اجرایی یا علمی برنامه / عضو کمیته
- .....