

Prof. Emeritus Dr. Zafar Saied Saify

PERSONAL INFORMATION

1. Name Dr. Zafar Saied Saify
2. Father's Name late Dr. Saied Hamid (MD)
3. Date of Birth 21st October 1943
5. Highest Qualification DSc
6. Discipline Pharmaceutical and Medincinal Chemistry
7. Field of Specialization Drug design
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ACADEMIC BACKGROUND

Degree Held	Year Awarded	Major Subjects	Institution
DSc	2016	Pharmaceutical Chemistry	University of Karachi
Ph. D	1971	Pharmaceutical Chemistry	King's College London
FRSH	1967	Fellow Royal Society of Health	London
F.C.S	1967	Fellow of Royal Chemical Society	London
M.I-Biol	1968	Member Institute of Biology	England
M. Sc.	1963	Organic Chemistry	University of Karachi
B. Sc	1961	Chemistry, Microbiology	University of Karachi

PROFESSIONAL HISTORY

Sr.#	Name of Institution	Period		Position
		From	To	
1.	University of Karachi	2025	-	Emeritus Professor
2.	HEJ, International center for chemical and biological sciences	2010	Onward	Senior Professor honorary
3.	HEJ, International center for chemical and biological sciences	Sep, 2006	Sep, 2009	HEC Eminent Scholar
4.	University of Karachi	2 nd March 2001	5 th jan. 2004	Vice-Chancellor
5.	University of Karachi	1 st January 2001	1 st March 2001	Acting Vice Chancellor
6.	Faculty of Pharmacy	1997 2000	2000 2001	Dean
7.	Dept of Pharmaceutical Chemistry (Faculty of Pharmacy, University of Karachi)	1977 1990	1979 1993	Chairman
8.	Dept of Pharmaceutical Chemistry (Faculty of Pharmacy, University of Karachi)	1963 1964 1972	1964, 1966, 1973	Students' Advisor
9.	Dept of Pharmaceutical Chemistry (Faculty of Pharmacy, University of Karachi)	1985	2004	Professor
10	Dept of Pharmaceutical Chemistry (Faculty of Pharmacy, University of Karachi)	1979	1985	Associate Professor
11	Dept of Pharmaceutical Chemistry (Faculty of Pharmacy, University of Karachi)	1972	1979	Assistant Professor
12	Dept of Pharmacy, University of Karachi	8 sep, 1964	1971	Lecturer
13	Department of pharmacy, University of Karachi	14 th oct. 1963	7 th sept. 1964	Assistant Lecturer

Awards / Honors

1.	International British Council University Administrators Award	2002
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2.	National	
	1. Fellow of Pakistan Academy of Medical Sciences	2003
	2. KN Academy Gold Medal for Promotion of Education	2003

Books and Journals Published

S#	Authors	Title	Publisher
1	Zafar Saied Saify, M. Arshad Arayne, Waseemudin Ahemd	Fundamentals of physical chemistry published by Federal Urdu University of Science and Technology 2008	Book Federal Urdu University
2	S.Sabir Ali , Zafar Saied Saify	The Knowledge Edge(Proceedings of First International conference of Pharmaceutical Sciences (1994) Vol.-1: ISBN 969-8276-00-9	Proceeding Faculty of Pharmacy
3	Zafar Saied Saify	The Knowledge Edge Vol.II Second International conference of Pharmaceutical Sciences (1997)	Proceeding Faculty of Pharmacy
5	Zafar Saied Saify, M.Arshad Arayne, Waseemudin Ahemd	Fundmental of Advance physical Chemistry Vol.1 (under Publication)	Book Federal Urdu University

Honorary Appointments

1. Visiting professor of Pharmaceutical Engineering, Sir Syed University
2. Representative of HEC as member o board of Governer of
 - Institute of business management
 - Dadabhoy Institute of Higher Education
 - Indus Institute of Higher Education

M. Pharm. M.Phil./ Ph.D Students supervised

More than 40 students

1.	2025	Rafiq, Kiran, Syeda Yumna Batool, Kaneez Fatima, Manahil Mushtaq, Nighat Sultana, and Zafar Saied Saify. "Barriers and Attitudes toward Psychotherapy in Pakistan: A Cross-Sectional Study." <i>Yemeni Journal for Medical Sciences</i> 19, no. 9 (2025).
2.	2025	Husn-e- Yousuf (Laminarea saccharina); the most trending and promising natural skin care of current decade chemical characterization and antioxidant evaluation Kiran Rafiq , Fatima Qamar , Safila Naveed , Saman Usmani , Shafaque Mehboob , ShaguftaNesar , Javeria Iftikhar , Zafar Saied Saify. Mehboob, ShaguftaNesar, Javeria Iftikhar, and Zafar Saied Saify. "Zoo Botanica." 03(2) 2025. 345 - 352
3.	2024	Synthesis and molecular structure exploration of novel piperidin-4-one imine derivatives combined with DFT and X-ray: A new class of antioxidant and anti-inflammatory agents. Siddiqui R, Shamim S, Akhter S, Kausar S, Yousuf S, Altaf AA, Saify ZS, Ameen F. Heliyon.

		2024 Aug 15;10(15).
4.	2022	Synthesis, biological screening and docking studies of some indole derivatives as potential antioxidant. Ansari, S., Mushtaq, N., Ahmed, A., Asghar, S., Munawar, R., & Saify, Z. S. (2022). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 35(4).
	2022	Synthesis and analgesic potential of 4-[4-chloro-3- (trifluoromethyl)-phenyl]-4-piperidinol analogues against pain model in mice. Shazia Haider, Zafar Saied Saify, Nousheen Mushtaq, Faheema Siddiqui, Toqeer Ahmed Rao, Tabinda Zareen Mallick & Nasreen Begum. <i>Medicinal Chemistry Research</i> , 31(4), 617-627. https://doi.org/10.1007/s00044-022-02860-8 Published: 24 February 2022
5.	2022	Tryptamine Analogs as Antidepressant and Anxiolytic Agents: Synthesis and In Vivo Evaluation..Asghar, S., Mushtaq, N., Khan, A., Akhtar, S., Munawar, R., Ansari, S., & Saify, Z. S. (2022). <i>Pharmaceutical Chemistry Journal</i> , 56(7), 918-924
6.	2021	1,3-di-4-piperidylpropane derivatives as potential acetyl cholinesterase antagonists: Molecular docking, synthesis, and biological evaluation. Ahsaan Ahmed, Shamim Akhtar , Nousheen Mushtaq , Shazia Haider , Rabya Munawar , Hassaan Ahmed Siddique, Arifa Akram , Zafar Saeed Saify and Muhammad Arif. <i>Pak. J. Pharm. Sci.</i> , Vol.34, No.3, May 2021, 855-860
7.	2021	New series of hydrazinyl thiazole derivatives of piperidin-4-one: Synthesis, structural elucidation, analgesic activity and comparative structure activity relationship. Siddiqui, R., Akhtar, S., Haider, S., Saify, Z. S., Akhtar, M., & Shamim, S. (2021). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 34(4), 1415-1420.
8.	2021	Structural Elucidation, Analgesic Activity and Comparative SAR. Authors: Siddiqui R., Saify Z.S., Akhter S., Saeed S.M.G., Mallick T.Z., Haider S., Akram A. <i>Journal: Pakistan Journal of Pharmaceutical Sciences</i> , 2021, Vol. 34, No. 4, pp. 1337–1343. PDF: PJPS
9.	2021	Phytochemical Screening and Biological Evaluation of Young Stems of <i>Alstonia scholaris</i> . Ali, M. S., Ashfaq, A., Lateef, M., Sultan, A., Zikr-ur-Rehman, S., & Saify, Z. S. (2021). <i>Journal of the Chemical Society of Pakistan</i> , 43(5).
10.	2021	"New series of hydrazinyl thiazole derivatives of piperidin-4-one: Synthesis, structural elucidation, analgesic activity and comparative structure activity relationship." Siddiqui, Rubina, Shamim Akhtar, Shazia Haider, Zafar Saied Saify, Mahwish Akhtar, and Sana Shamim. <i>Pakistan Journal of Pharmaceutical Sciences</i> 34, no. 4 (2021): 1415-1420.
11.	2020	The Management of Pediatric Type-1 Diabetes; A Case Study .Rafiq, K., Saify, Z. S., Raza, A., Hassan, A., & Rizvi, A. (2020).. <i>Bangladesh Journal of Medical Science</i> , 19(2).
12.	2020	Molecular docking, synthesis and biological evaluation of phenacyl derivatives of 9-aminoacridine as anti-Alzheimer's agent. Munawar, R., Mushtaq, N., Ahmad, A., Saeed, S. M. G., Usmani, S., Akhtar, S., . . . Akram, A. (2020). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 33(2).
13.	2020	Secondary Metabolites from the Leaves and Defoliated Twigs of <i>Alstonia scholaris</i> .Ali, M., Ali, E., Kausar, H., Zikr-Ur-Rehman, S., Saify, Z., & Latif, M. (2020).. <i>Chemistry of Natural Compounds</i> , 56, 1132-1134.
14.	2020	Ali, M., Ali, E., Kausar, H., Zikr-Ur-Rehman, S., Saify, Z., & Latif, M. (2020). Secondary Metabolites from the Leaves and Defoliated Twigs of <i>Alstonia scholaris</i> . <i>Chemistry of Natural Compounds</i> , 56, 1132-1134.
15.	2020	Evaluation of anti-inflammatory and antibacterial potential of newly synthesized 4-(2-Keto-1-benzimidazolyl) derivatives of piperidine Leghari, Q.-a., Vaid, F. H., Saify, Z. S., Jabeen, A., Haider, F., Siddiqui, R., & Munawar, R. (2020).. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 33(2), 615-619.
16.	2019	Physical work out: An alternative therapy for stress & depression . Rafiq, K., Adnan, B., Khalid, A., Akram, A., Saify, Z. S., Usman, T., Ashraf, H. (2019).. <i>FUUAST Journal of Biology</i> , 9(2), 251-256.
17.	2019	The Assessment of Depression Level Among Diabetic Patients in Karachi Using BDI (Beck's Depression Inventory). Rafiq, K., Nesar, S., Saify, Z. S., Mughal, M. A., Rizvi, A., Raza, A., & Hassan, A. (2019).. <i>RADS Journal of Biological Research & Applied Sciences</i> , 10(2), 109-113.

18.	2019	Ashraf, S., Ghufraan Saeed, S. M., Saify, Z. S., Haider, S., Sayed, S. A., Ali, R., & Simji, S. (2019). Potential nutraceutical benefits of basmati rice bran oil as analgesic, anti-inflammatory and anti-arthritis. <i>Pak J Pharm Sci</i> , 32, 2545-2551.
19.	2019	Profile of Scabies in Males Residing in the Vicinity of Baqai Medical University, Karachi.. Khatoon, N., Khan, A., Shahid, S., Saify, Z., Azmi, M. A., & Khan, W. (2019). <i>Pakistan Journal of Zoology</i> , 51(2), 797.
20.	2019	Synthesis, characterization and analgesic studies of novel phenylthiazole derivatives of 4-piperidone..Rubina Siddiqui,Shammim Akhter, Zafar Saied Saify, Shazia Haider Tabinda Zareen Mallick. <i>Pak. J. Pharm. Sci.</i> , Vol.32, No.5, 2019, 2033-2039
21.	2019	Gallic and vanillic acid suppress inflammation and promote myelination in an in vitro mouse model of neurodegeneration. Siddiqui, S., Kamal, A., Khan, F., Jamali, K. S., & Saify, Z. S. (2019).. <i>Molecular biology reports</i> , 46, 997-1011.
22.	2019	Synthesis, characterization and analgesic studies of novel thiazole derivatives of 4-piperidone. Siddiqui, R., Akhter, S., Saify, Z. S., Haider, S., Ali, M., & Mallick, T. Z. (2019). <i>Pak. J. Pharm. Sci</i> , 32(5), 2033-2039.
23.	2018	Effects of Aspartame: Study of Risks and Benefits. Rafiq, Kiran, Zafar Saied Saify, Somia Gul, Sameer Ali, Mohammad Usman, and Haima Sadia. <i>LATIN AMERICAN JOURNAL OF PHARMACY</i> 37, no. 12 (2018): 2379-2382.
24.	2018	Crystal structure and Hirshfeld surface analysis of 3-octyl-4-oxo-2, 6-bis (3, 4, 5-trimethoxyphenyl) piperidinium chloride. Siddiqui, R., Iqbal, U., Saify, Z. S., Akhter, S., & Yousuf, S. (2018). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 74(7), 931-934.
25.	2018	Synthesis, Characterization and evaluation of antioxidant potential of 2, 6-diphenylpiperidine-4-one compounds and their novel imine derivatives. Siddiqui, R., Saify, Z. S., Akhter, S., Saeed, S. M. G., Haider, S., & Leghari, Q.-a. (2018). <i>Pak. J. Pharm. Sci</i> , 31(6), 2361-2365.
26.		Immunomodulatory activity and chemical characterization of fixed oils obtained from different parts of <i>Oxytropis glabra</i> DC. . Mehtab, R., Ibrahim, M., Naz, A., Faiyaz, A., Faheem, A., Rasheed, M., & Saify, Z. S. (2018). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 31(3).
27.	2018	Analysis of digestive disorders due to statin therapy in hypercholestrimia; a cohort study among diabetic and non diabetic patients.. Rafiq, K., & Saify, Z. S. (2018). <i>FUUAST Journal of Biology</i> , 8(2), 279-283.
28.	2018	Some novel piperidine analogues having strong alpha glucosidase inhibition. P. Rafiq, K., Saify, Z. S., Nesar, S., Faiyaz, A., & Muhammad, I. N. (2018). <i>akistan Journal of Pharmaceutical Sciences</i> , 31(4), 1185-1190.
29.	2018	Synthesis, characterization and SAR of novel Bezimidazole derivatives as Nematicidal agents. . Asghar, N., Akhtar, S., Naeem, S., Ahmed, A., Faizy, S., Arif, M., & Saify, Z. S. (2018). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 31(3), 827-833.
30.	2018	Neurite outgrowth properties of <i>Calotropis procera</i> : In search for a neuroprotectant. Kamal, A., Saify, Z. S., Jamali, K. S., Tufail, P., Kanwal, A., Khan, F., & Siddiqui, S. (2018). <i>Pakistan Journal of Pharmaceutical Sciences</i> , 31.
31.	2018	Vitex negundo induces an anticonvulsant effect by inhibiting voltage gated sodium channels in murine Neuro 2A cell line.. Khan, F., Saify, Z. S., Jamali, K. S., Naz, S., Hassan, S., & Siddiqui, S. (2018). <i>Pak. J. Pharm. Sci</i> , 31(1), 297-303.
32.	2018	Vitex negundo induces an anticonvulsant effect by inhibiting voltage gated sodium channels in murine Neuro 2A cell line. Khan, F., Saify, Z. S., Jamali, K. S., Naz, S., Hassan, S., & Siddiqui, S. (2018). <i>Pak. J. Pharm. Sci</i> , 31(1), 297-303.
33.	2018	Analysis of digestive disorders due to statin therapy in hypercholestrimia; a cohort study among diabetic and non diabetic patients. Rafiq, K., & Saify, Z. S. (2018). <i>FUUAST Journal of Biology</i> , 8(2), 279-283.
34.	2018	Synthesis, Characterization and Evaluation of Antioxidant Potential of 2, 6-diphenylpiperidine-4-one compounds and their novel imine derivatives.Rubina Siddiqui1, Z.S. Saify, Shammim Akhter, Syed Muhammad Ghufraan Saeed, Shazia Haider1 and Qurratul-ain

		Leghari PJPS , 31(6),2018,2361-2365
35.	2017	Kausar, R., N. Waris, A. Raza, Z. S. Saify, and S. Fatima. "Behavioral, Biochemical and Hematological Studies of New Synthetic Adrenergic Related Antidepressant Compound on Rats." <i>J Dev Drugs</i> 6, no. 168 (2017): 2.
36.	2017	Synthesis, pharmacological evaluation and in-silico studies of some piperidine derivatives as potent analgesic agents . Ansari, S., Arif, S., Mushtaq, N., Ahmed, A., Akhtar, S., Munawar, R., Arif, M. (2017).. <i>J Dev Drugs</i> , 6(1), 2-9.
37.	2017	Prevalence and Possible Surgical Intervention of Ear, Nose and Throat Diseases in Local Population of Pakistan.. Rafi, M., Mehboob, S., Aftab, K., Saify, Z., & Rehman, U. (2017). <i>J Pharma Pharma Sci: JPPS-137</i> . DOI, 10, 2574-7711.
38.	2016	Synthesis of 9-aminoacridine derivatives as anti-Alzheimer agents. American Munawar, R., Mushtaq, N., Arif, S., Ahmed, A., Akhtar, S., Ansari, S., . . . Arif, M. (2016). <i>Journal of Alzheimer's Disease & Other Dementias</i> ®, 31(3), 263-269.
39.	2016	Analgesic activity of alkyl piperidine derivatives.S. Jahan. S. Akhtar, A. Kamil , N. Mushtaq, Z.S. Saify,M. Arif, <i>Pak J Pharm Sci. 2016 Jan;29(1):77-82</i>
40.	2015	Saify, Z. S., & Rafiq, K. (2015). Piperidine-an important medicinal moiety: A review of its derivatives as excellent analgesics. <i>AJSMU</i> , 1(1), 18.
41.	2015	Some Bromo Phenyl Piperidine Derivatives Having Plasmepsin Inhibition along With Potent Analgesia. Rafiq, Kiran, Zafar Saied Saify, and Mehr-un Nisa. <i>Journal of the Chemical Society of Pakistan</i> 38, no. 3 (2016).
42.	2015	"Iram Lehrasab ⁴ , Muhammad Irfan Ashraf Siddiqui ⁵ , Faheema Siddiqui ² ". Asghar, Mehreen, Zafar Saeed Saify, and Khwaja Zafar Mehmood Ahmed. <i>AJSMU</i> 1, no. 1 (2015): 22.
43.	2015	Antimicrobial and antioxidant screening of N'-substituted sulphonyl and benzoyl derivatives of 4-Pyridine carboxylic acid hydrazide.Sabahat Naeem.Shamim Akhtar .Nadia Asghar. Sikarder Khan Sherwani .Nousheen Mushtaq.Arfa Kamil .Shaista Zafar.Mohammad Arif. Zafar Saeed Saify. <i>Pakistan journal of pharmaceutical sciences</i>
44.	2015	Synthesis of 9-Aminoacridine Derivatives as Anti-Alzheimer Agents.Rabya Munawar,Nousheen Mushtaq,Sadia Arif , Ahsaan Ahmed,Shamim Akhtar, Sumaira Ansari,Sadia Meer, Zafar S Saify Muhammad Arif.Sep 2015 · <i>American Journal of Alzheimer s Disease and Other Dementias</i>
45.	2015	Assessment of knowledge and practice on consumption of expired pharmaceuticals: a cross-sectional study at Karachi, Pakistan . Rafiq, K., Azmi, M. B., Saify, Z. S., Khan, W., Ashraf, I., Rahim, N., Baloch, N. (2015).. <i>Journal of Applied Pharmaceutical Science</i> , 5(4), 040-047.
46.	2015	Customer Satisfaction, a Tool for Improving Health Care Services: An Approach to Customer in Pharmacy Settings. Rafiq, Kiran, Najia Rahim, Zafar Saied Saify, Hiba Arshad, Anoushia Alvi, and Naureen Baloch. " <i>AJSMU</i> 1, no. 1 (2015): 15.
47.	2015	2-(2'-pyridyl) benzimidazole analogs and their β -glucuronidase inhibitory activity.Arfa Kamil · Shamim Akhtar · Shagufta Noureen, Zafar Saied Saify, Sarwat Jahan,Khalid Mohammed Khan,Fazal Rahim,M. Taha ,Nousheen Mushtaq, Muhammad Arif ,Shahnaz Perveen,Muhammad Iqbal Chaudhary. Aug 2015 · <i>Journal- Chemical Society of Pakistan</i>
48.	2015	Impact of microwave and oven treatment on protein profile of nigella sativa (kalonji) Seema Ashraf, Zafar Saeed Saify,Asad Sayeed,S.M.Ghufran Saeed, Salma Abbas,Amna Ansari,Nasreen Ali ,Tabinda Zarreen, Gul Sanober, Shazia Haider, Sadia Farooq. May 2015. <i>World Journal of Pharmaceutical Research</i>
49.	2015	Synthesis and conformational studies of n'-(3z)-5- fluoro-2-oxo-2, 3-dihydro-1h-indol-3-ylidene]-3-carbohydrazide with specific pharmacophoric features. Shazia Haider,Zafar Saied Saify, Afshan Naz, Kaniz Fizza ⁴ ,Tabinda Z. M1, A.Arain, Toqeer ahmed Rao, Seema Ashraf ¹ , Dr. Abdul Ghaffar, <i>5fiso ,feb 2015</i>
50.	2014	Synthesis, X-Ray Crystallography and Leishmanicidal Activity of Benzimidazoliny Piperidine derivative.Zafar Saied Saify,Tabinda Zarreen Mallick ,Nasreen Begum ,Samar Yousuf ,SyedMuhammad Ghufran Saeed · Shazia Haider · Seema Ashraf · Shama Qaiser.Dec 2014. <i>Journal- Chemical Society of Pakistan</i>

51.	2014	Analgesic and anxiolytic evaluation of n'-substituted arylsulphonyl and benzoyl derivatives of 4-pyridine carbohydrazide. Sabahat Naeem, Shamim Akhtar, Nousheen Mushtaq, Arfa Kamil, Iffat Mahmood, Shaista Zafar, Muhammad Arif, Z.S. Saify. Article · Dec 2014
52.	2014	2-(2'-Pyridyl) benzimidazole derivatives and their urease inhibitory activity. Zafar Saeed Saify, Arfa Kamil, Shamim Akhtar, Muhammad Taha, Ajmal Khan, Khalid Mohammed Khan Sarwat Jahan, Fazal Rahim, Shahnaz Perveen, M. Iqbal Choudhary. Oct 2014 · <i>Medicinal Chemistry Research</i>
53.	2014	Emerging pharmaceutical applications of piperidine, pyrrolidine and its derivatives. Shazia Haider, Zafar Saeed Saify, Nasreen Begum, Seema Ashraf, Tabinda, S.M. Ghufuran Saeed. Sep 2014 · <i>World Journal of Pharmaceutical Research</i>
54.	2014	Evaluation of hepatoprotective activity of terminella cattapa leaves on paracetamol-induced hepatotoxicity in wistar rats. Amna Ansari, S.M. Ghufuran Saeed, Seema Ashraf, Nasreen Begum, Zafar Saeed Saify, Mehreen Asghar, S. Asad Sayeed. Jul 2014 · <i>World Journal of Pharmaceutical Research</i>
55.	2014	Synthesis of 4-(1-pyrrolidinyl) piperidine derivatives as anti-bacterial and anti-fungal agents. Ghufuran Saeed, Shazia Haider, Zafar Saied Saify, Nousheen mushtaq, Mehrun Nissa, Tabinda Zarren, Arshad Arain, Seema Ashraf. May 2014 · <i>World Journal of Pharmaceutical</i>
56.	2014	Immunological activity and crystallographical studies of the carbazole derivative from angophora costata. Ghufuran Saeed, Seema Ashraf, Zafar Saied Saify, Syed Asad Sayeed, Nasreen Begum, Nadia Khan, Ahmed Shukrila, Sameer Yousuf, Shazia Haider, Tabinda Zarren, Arshad Arain. May 2014 · <i>World Journal of Pharmaceutical Research</i>
57.	2014	The study of anti-inflammatory response in relation with antitryptic activity of 4-hydroxy-4-phenyl piperidine derivatives. Ghufuran Saeed · Kiran Rafique · Zafar Saied Sify · Seema Ashraf. May 2014 · <i>World Journal of Pharmaceutical Research</i>
58.	2014	Design and synthesis of potent and selective β -glucuronidase inhibitor by virtual and in vitro screening. Shazia Haider, Zafar Saied Saify, Nousheen Mushtaq, Afshan Naz, Ajmal Khan, Bishnu P Marasini, Seema Ashraf, Arshad Arain. Article · Mar 2014
59.	2014	Customer satisfaction, a tool for improving health care services: An approach to customer in pharmacy settings Zafar Saeed Saify Article · Jan 2014
60.	2014	Diabetic Retinopathy. Mehreen Asghar, Zafar Saeed Saify, Khwaja Zafar Mehmood Ahmed, Seema Ashraf, Iram lehrasab Jan 2014 · <i>World Journal of Pharmaceutical Research</i>
61.	2014	Piperidine-An important medicinal moiety: A review of its derivatives excellent analgesics. Zafar Saeed Saify. Jan 2014
62.	2014	Synthesis and Biological screening of 4-(1-pyrrolidinyl) Piperidine Derivatives as Effective Analgesics. Zafar Saeed Saify. Jan 2014 · <i>Journal- Chemical Society of Pakistan</i>
63.	2014	The multidimensional pharmacological responses of 4-methyl piperidine derivatives: an experimental study by the substitution of different acidic moieties. Zafar Saeed Saify Jan 2014 · <i>World journal of pharmacy and pharmaceutical sciences</i>
64.	2014	Acute toxicology and neurobehavioral studies on a new 7-azaindole derivative. Zafar Saeed Saify. Jan 2014 · <i>World Journal of Pharmaceutical Research</i>
65.	2014	The structural modification causes the enhancement of analgesic activity of 4-(4' Chloro - Phenyl)-4- hydroxy piperidine. Kiran Rafiq, Zafar Saied Saify, Rana Kausar, Najia Nahim, Sabahat Naeem. Jan 2014 · <i>Asian Journal of Pharmaceutical and Clinical Research</i>
66.	2013	Enzymatic biotransformation of terpenes as bioactive agents. Sultana N, Saify ZS. <i>J Enzyme Inhib Med Chem.</i> 2013 Dec;28(6):1113-28
67.	2013	Behavioral studies of the derivatives of alkyl piperidine. Serwat jahan, Shamim Akhtar, Arfa Kamil, Aneela Karim, Mehwish Wajdi, Zafar Saied Saify, Darakhan Jabeen Haleem, Nausheen Ala. International Journal of Scientific and Engineering Research vol. 4 issue 11, November 2013. ISSN 2229-5518
68.	2013	Synthesis Of 4-(4'-Chlorophenyl) -4-Hydroxy Piperidine Analogues Having Promising Compatibility With Alpha amylase Enzyme Kiran Rafiq, Zafar Saied Saify, Faiyaz Vaid, Farzana Navaid, Arfa Kamil, Rana Kausar and Asghari Ghous, Int. J. LifeSc. Bt & Pharm. Res. 2013

69.	2013	Synthesis and Anaphylactic activity of 7-AzaIndole Derivatives. Zafar Saied Saify, Nighat Sultana, Tabinda Zarreen, Kiran Rafiq and John Walker. <i>Journal of The Chemical Society of Pakistan</i>
70.	2013	Role of Acetylcholinesterase inhibitors and Alzheimer disease. Z.S.Saify and Nighat Sultana, Vol 6, page 378-416.(Chapter:Nw Frountiers of drug designed and discovery edited by: Prof.Dr.Atta ur Rehman and Prof Dr. Iqbal Choudhary
71.	2013	Determination of antinociceptive, antiemetic and antitryptic activity of some Piperidine derivative. Kiran and Z.S.Saify, <i>Pakistan journal of pharmacology</i> . Vol 30(1) January 2013.
72.	2013	Synthesis with antibacterial and antifungal screening of 4-hydroxy 4-phenyl piperidine derivatives. kiran rafiq, Zafar saied saify, Faiyaz Vaid, Farzana Navaid, Sikander Khan, Rana Kausar, <i>British biomedical bulletin</i> , accepted.
73.	2012	Design and Synthesis of potent and selective β - glucuronidase inhibitor by virtual and in vitro screening. Zafar Said Saify, Shazia Haider ,Nousheen Mushtaq, Mehrun-Nisa, Kaniz fizza, Afshan Naz, Shagufta Noureen, Ajmal Khan, Bishnu Marasini, M.I.Choudharyand Sadia Siddiq. (2011) <i>Journal of Bioorganic and medicinal chemistry</i> (Accepted for publication).
74.	2012	Determination of antinociceptive, antiemetic and antitryptic activity of some Piperidine derivative. Kiran and Z.S.Saify, <i>Pakistan journal of pharmacology</i> . Vol 30(1) January 2013 Accepted for publication
75.	2012	Amaranth- protein interaction in food system and its impact on tryptic digestibility. Syed M. Ghufuran, Z.S. Saify. <i>Journal of the chemical society of Pakistan</i> . Vol 35, no.6, Dec. 2013
76.	2012	Enzymatic bio-transformation of terpenes as a bio-active agent. <i>J.Enzyme Inhibition Medicinal Chemistry</i> (online) published 2012
77.	2012	Investigation of Piperidine Derivatives in Ex Vivo Models of Pain and Platelet Aggregation Zafar Saeed Saify, Huma Rasheed, Nousheen Mushtaq, Mehrun Nisa, Shazia Haider, Afshan Naz,Kaniz Fizza Azhar, and Ghulam Abbas Miana. <i>Arch Pharm Res Vol 35, No 11, 1953-1959, 2012</i>
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Memberships

1. Member, Pakistan Association of Scientist and Scientific Profession, 1964.

2. Member, Pharmaceutical Society of Pakistan, 1965.
3. Fellow, Fellow of Royal Chemical Society F.C.S., London, 1967.
4. Fellow of Royal Society of Health, F.R.S.H., London, 1976.
5. Member, Institute of Biology, M.I. Biol, London, 1976.
6. Member, inspecting team of quality control and standardization of drugs. Ministry of Health, Government of Pakistan. 1976-78.
7. Member, Drug Registration Board, Ministry of Health, Government of Pakistan. 1976-78.
8. Member, International medizinische Geseischaft for Neuraltherapeutech Huneke, Germany. 1978.
9. Member, Pakistan Pharmacological Society. 1989.
10. Members, Pakistan Biochemical Society, 1990.
11. Member, Chemical Society of Pakistan, 1991.
12. Organizing Secretary, First International Conference of Pharmaceutical Sciences, 1992.
13. Associate Organizing Secretary, UNESCO workshop on Microbiological Technique and Genetic Engineering Department of Microbiology, 1993.
14. International Directory of American Institute of Biography, Distinguished leadership awarded for outstanding service to the education and Medical Research, 1993.
15. Member, National Council for Homeopathy, Ministry of Health, Govt. of Pakistan, 1994.
16. Member, Technical committee for Alternative medicine, Ministry of Health, Govt. of Pakistan, 1995.

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