



CURRICULUM VITA

Full Name: Bahlul Zayed Sh. Awen

Date of Birth: May 25, 1956

Place of Birth: Janzuor

Citizenship: Libyan

Marital Status: Married, five children

Scientific Position: Professor

Qualification Degrees:

B.Sc. 1980, Tripoli University (Libya)

M.Sc. 1990, Tohoku University (Japan)

D. Sc. 1993, Tohoku University (Japan)

Research Activities:

- Phytochemical screening and Anti microbial activities of medicinal plants
- Isolation and Identifications of Natural Products
- Synthesis and studying of some fullerene (C60) chemistry
- Synthetic Studies of Biologically Active Natural Products

Professional Activities:

- | | |
|--|------------|
| 1. Invited researcher (3 months) Tohoku University | 1999 |
| 2. Sabbatical leave National Institute for Advanced Industrial Science and Technology (10 months) (Japan) | 2000 |
| 3. Head of secretary of Study and Examination Department (Faculty of pharmacy) | 2001-2003 |
| 4. Registrar (Faculty of pharmacy) | 2001-2003 |
| 5. Invited researcher (2 months) National Institute for Advanced Industrial Science and Technology (Japan) | 2002 |
| 6. Head of scientific committee (National Center for Food and Drug Control) | 2005-2006 |
| 7. Head of Pharmacy Department 7 th April University | 2003-2007 |
| 8. Head of Drug Quality Control Laboratory | 2006-2007 |
| 9. Dean Faculty of Pharmacy- 7 th April University | 2007- 2012 |
| 10. Sabbatical leave Niigatta University (3 months) | 2007 |
| 11. Dean Faculty of Pharmacy – University of Tripoli | 2012-2014 |
| 12. Sabbatical leave Tohoku University (3 months) | 2013 |
| 13. Sabbatical leave Tohoku University (2 months) | 2019 |

	PUBLISHED PAPERS
1.	Srinivasa Babu Puttagunta, Rihana Parveen Shaik, Chandrasekhar Kothapalli Bannoth, BR Challa, Bahlul Zayed Sh Awen Bioanalytical method for quantification of Solifenacin in rat plasma by LC-MS/MS and its application to pharmacokinetic study <i>Journal of Analytical Science and Technology</i> 2014, 5:35
2.	Khurshid I. Molvi, Navedul Haque, Bahlul Z. S. Awen , Mohammad Zameeruddin SYNTHESIS OF SPIRO COMPOUNDS AS MEDICINAL AGENTS; NEW OPPORTUNITIES FOR DRUG DESIGN AND DISCOVERY. PART I: A REVIEW <i>World Journal of Pharmacy and Pharmaceutical Sciences</i> , No. 3, Issue 12, 2014
3.	A. H. Irshad, A. H. Pervaiz, Y. B. Abrar, I. Fahelboum, Bahlul Z. S. Awen Antibacterial activity of berberis lycium root extract <i>Trakia Journal of Sciences</i> , No 1, pp 88-90, 2013
4.	Katakam Prakash, Bahlul Z Awen , Chandu B Rao, Adiki S Kumari. Fabrication and in vitro evaluation of subgingival strips of calcium alginate for controlled delivery of ofloxacin and metronidazole. <i>Ars Pharmaceutica</i> ; (53-3), pag 26-33 (2012)
5.	Balasekhara Reddy Challa, Bahlul Z. Awen , Babu Rao Chandu, Shaik Rihanaparveen LC–ESI-MS/MS method for the quantification of entecavir in human plasma and its application to bioequivalence study <i>Journal of Chromatography B</i> , 879 (2011) 769–776
6.	Balasekhara Reddy Challa, Bahlul Zayed Shtaiwy Awen , Babu Rao Chandu, Rihana Parveen Shaik Method development and validation for naratriptan determination in human plasma by HPLC with tandem mass spectrometry detection, and its application to bioequivalence study <i>Brazilian Journal of Pharmaceutical Sciences</i> vol. 47, n. 1, jan./mar., 2011
7.	Balasekhara Reddy Challa, Bahlul Z. Awen , Babu Rao Chandu, Shaik Rihanaparveen LC–ESI-MS/MS method for the quantification of entecavir in human plasma and its application to bioequivalence study <i>Journal of Chromatography B</i> , 879 (2011) 769–776
8.	Sreekanth Nama, Bahlul Z.Awen , Babu Rao Chandu, Mukkanti Kagga A Novel Stability Indicating Liquid Chromatographic Assay for the Estimation of Rimonabant Hydrochloride in Bulk and Pharmaceutical Dosage Forms <i>African Journal of Pharmaceutical Sciences and pharmacy</i> , AJPSP 2:1, MARCH 30, 2011
9.	Sreekanth Nama, Bahlul Z.Awen , Babu Rao Chandu, Mukkanti Kagga A novel validated RP-HPLC method development for the estimation of rimonabant hydrochloride in bulk and tablet dosage forms <i>African Journal of Pharmacy and Pharmacology</i> Vol. 5(2). pp. 207- 213, February, 2011

10.	Awen BZ , Adiki SK, Katakam P, Chandu BR Dissolution Media Development for In-vitro Bioequivalence Studies of Abacavir Sulphate <i>Res Pharmaceutica</i> 2011 , 2(1)
11.	Awen BZ , Katakam P, Chandu BR, Adiki SK, Omar S, Mustafa N Subgingival Films for Controlled Release of Metronidazole Using Calcium Alginate as Drug Retarding Polymer: Formulation and In-Vitro Evaluation <i>Res Pharmaceutica</i> 2011 , 2(1)
12.	Awen BZ , Dasari V, Chandu BR, Katakam P, Gindi S Formulation and In vitro Evaluation of Controlled Release Valganciclovir Tablets <i>Res Pharmaceutica</i> 2011 , 2(1)
13.	Sreekanth Nama, Bahlul Z.Awen , Babu rao Chandu, Mukkanti Kagga Development and validation of RP-HPLC method for the determination of riluzole hydrochloride in bulk and tablet dosage forms <i>Int J Pharm Biomed Res</i> 2011 , 1(5), 182-186
14.	Bahlul Z Awen , Varun Dasari Babu Rao Chandu, Mukkanti Khagga, Prakash Katakam NEW SIMPLE UV SPECTROPHOTOMETRIC METHOD FOR THE ESTIMATION OF VALGANCICLOVIR IN BULK AND ITS FORMULATION <i>International Journal of Pharmaceutical Studies and Research</i> 2011 , Vol. II/ Issue I http://technicaljournalonline.com/iipsr/current.html
15.	Bahlul Z Awen , Babu Rao Chandu, Ramalingam P, Prakash Katakam Antibacterial and Antifungal Activity of Some New 7 -Amino - Dibenzo (b, e) Azepinones <i>Inventi Impact: Pharm Ana & Qual Assur</i> , 2011 , Vol. 1, Issue 3
16.	Sreekanth Nama, Babu Rao Chandu, Bahlul Z Awen , Mukkanti Khagga A Validated RP-HPLC Method for the Determination of A prepitant in Bulk and Pharmaceutical Dosage Forms Using Internal Standard <i>Inventi Impact: Pharm Ana & Qual Assur</i> , 2011 , Vol. 1, Issue 3

17.	Bahlul Z Awen, Nagiat T Hwisa, Babu Rao Chandu, T E G K Murth, Ramalingam Peraman, Sreekanth Nama Improvement of dissolution rate and bioavailability of piroxicam with sapindus mukorossi <i>Journal of Pharmacology and Toxicology</i>, 2011; vol. 1(2) http://ijpijournals.org/jpt_january2011/january.html
18.	G. Mishra, P. Singh, V. K. Garg, N. Parvez, S. Yadav , N. Hwisa , K. I. Molvi , S. M. Al-Sharif , B. Z. Awen and R. L. Khosa Phytochemical Screening and Anticonvulsant Activity of Wedelia Chinensis <i>Intrnational Journal of Pharmaceutical Science Research (IJPSR)</i>, 2011; Vol. 2(1): 39-43
19.	Sreekanth Nama, Bahlul Z.Awen, Babu Rao Chandu, Mukkanti Khagga A Validated Stability Indicating Rp-Hplc Method For The Determination Of Aprepitant In Bulk And Pharmaceutical Dosage Forms <i>Recent Research in Science and Technology</i> 2011,3(1): 16-24
20.	Sumalatha Gindi, Bahlul Z Awen, Chandu Baburao, Mukkanti Khagga Anti Ulcerogenic & Ulcer Healing Studies of Aqueous Extract of Pueraria Tuberosa Leaves On Rats. <i>International Journal of Pharma and Bio Sciences (IJPBS)</i>, 2010, 1(4), 657-661 http://www.ijpbs.net/current-issue.html
21.	D.Varun, Bahul Z Awen, Ch. Babu Rao, K.Mukkanti and P.Nagaraju A Validated Reverse Phase HPLC method for the Simultaneous Estimation of Ritonavir and Lopinavir in Pharmaceutical Dosage Forms <i>Asian J. Research Chem.</i>2010, 3(3)
22.	Varun Dasari, Bahlul Z. Awen, Babu Rao Chandu and Mukkanti Khagga In-Vitro and In-Vivo Evaluation of Multi Unit Stavudine Gastroretentive Dosage Forms <i>Research Journal of Pharmaceutical Dosage Form and Technology (RJPDFT)</i>, 2(5), 2010, 344

23.	Ch.Balasekarreddy, Bahlul Z.Awen , Ch.Babu Rao, N.Sreekant And P.Ramalingam Validated Hplc Method For Determination Of Lamivudine And Stavudine In Their Formulations <i>Pharmanest</i> , Vol.1 (1) Sep-Oct- 2010
24.	Sumalatha Gindi, Bahlul Z Awen , Chandu Baburao, Mukkanti Khagga Anti Ulcerogenic & Ulcer Healing Studies of Aqueous Extract Of <i>Pueraria Tuberosa</i> Leaves on Rats. <i>International Journal of Pharma and Bio Sciences (IJPBS)</i> , <i>Vol.1/Issue-4/Oct-Dec.2010</i>
25.	Bahlul Z Awen , Nagiat T Hwisa, Prakash Katakam, Babu Rao Chandu, Kotaiah S, Shanta Kumari K <i>Develoment and validation of novel spectrophotometric methods for determination of metronidazole and ofloxacin alone and their combination in pH 6.8 phosphate buffer</i> <i>Inventi Rapid: Pharm Ana & Qual Assur</i> , 2010 http://inventi.in/Rapid/PharmAnaQualAssur.aspx

26.	K. Rajendran, Bahlul Z. S. Awen, Eiman Molod Aboalied Sowan and R. Vijaya Bharathi <i>An Identity Based Pharmacognostical Profile of Sisymbrium officinale</i> Research J. Pharmacognosy and Phytochemistry 2010; 2(5): 103-108
27.	Bahlul Zayed Sh. Awen, C. Ramachandra Unnithan, Subban Ravi, Adel kermagy, J.M. Sasikumar, Amal S. Khrbash and Wafa Lutfi Ekreem <i>Essential oils of Retama raetam from Libya: Chemical composition and antimicrobial activity</i> Natural Product Research 2011
28.	Varun Dasari, Bahlul Z Awen, Babu Rao Chandu and Khagga Mukkanti <i>Formulation and in vitro evaluation of lamivudine multiunit floating dosage forms using novel lipoidal polymers</i> International Journal of Pharma and Bio Sciences (IJPBS), 2010 1(3), http://ijpbs.net/current-issue.html

29.	Bahlul Z Awen, Nagiat T Hwisa, Babu Rao Chandu, Sreekanth Nama, Prakash Katakam <i>Development and validation of a new spectrophotometric method for the determination of betamethasone in bulk and pharmaceutical dosage forms</i> <i>Int J Pharm Biomed Res</i> 2010, 1(3), 87-89 www.pharmscidirect.com
30.	N. Sreekanth, Bahlul Z. Awen, Ch. Babu Rao and N.Jaya Raju A New Spectrophotometric Method Development And Validation of Sparfloxacin In Bulk and Pharmaceutical Dosage Forms By Sodium Dichromate Chromogen <i>IJPT</i>, 2(3), 2010
31.	Bahlul Z. Sh. Awen, C. R. Unnithan, Adel kermagi, Wafa L. Ekreem, Sara A. Abaida, Hana B. Rashed, Hana Murshed, Laila A. Ghanody, Seham Shoaip, Zuhoor S. Mohammed, Mofeda A. Mahamody, Wada M. Saied and Karima Abouamer Chemical Composition of some Libyan Medicinal Plants <i>The Libyan Journal of Medical Research</i>, 2010, 21
32.	Balasekhara Reddy Challa, Bahlul Z. Awen, Babu Rao Chandu Mukkanti Khagga, Chandrasekhar Kottapalli Bannoth, Kanchanamala Kanala, Rihana Parveen Shaik, Ramalingam Peraman and Rajesh Gogineni Sildenafil and N-desmethyl sildenafil quantification in human plasma by HPLC coupled with ESI-MS/MS detection: Application to bioequivalence study <i>Anal. Methods</i>, 2010, 2, 1043-1050 http://www.rsc.org/publishing/journals/AY/article.asp?doi=c0ay00062k
33.	Bahlul Z. Awen, Prakash Katakam, Chandu Babu Rao, Soad Ali Mohammed and Turkiya Omer Alokbe Design And In-Vitro Evaluation Of Controlled Release Cephalixin Subgingival Films Using Natural Biodegradable Polymer <i>Recent Research in Science and Technology</i>, 2(4), 2010 http://recent-science.com/article/view/2761

34.	Novel and Rapid Estimation of Metronidazole in Tablets YN Manohara, *R. Venkatesha Perumal, R. Revathi, Bahlul Z Awen <i>Der Pharma Chemica</i> , 2(3), 2010 www.derpharmachemica.com
35.	HPTLC Method Development and Validation of Trandolapril In Bulk and Pharmaceutical Dosage Forms N. Sreekanth, Bahlul Z.Awen , Ch. Babu Rao <i>J. Adv. Pharm. Tech. Res.</i> 1 (2), 2010 http://www.japtr.org/ArchivesWeb.htm
36.	Balasekhara Reddy Challa, Bahlul Z. Awen , Babu Rao Chandu, Mukkanti Khagga, Chandrasekhar Bannoth Kotthapalli Method Development and Validation of Montelukast in Human Plasma by HPLC Coupled with ESI-MS/MS: Application to a Bioequivalence Study <i>Sci Pharm.</i> 2010 ; (3). 411-422. http://www.scipharm.at/default.asp?id=618&lid=2
37.	Manohara Yagaina Nagaraj, Venkatesha Perumal Ramachandran, Revathi Rajappan, Bahlul Z Awen Potentiometric Estimation of Nifedipine in Tablets <i>Inventi Rapid: Pharm Ana & Qual Assur</i> , 2010 , 1(1)

38.	Balasekhara R. Challa, Sai H.S. Boddu, Bahlul Z. Awen, Babu R. Chandu, Chandrasekhar K. Bannoth, Mukkanti Khagga, Kanchanamala Kanala, Rihana P. Shaik Development and validation of a Sensitive bioanalytical method for the quantitative estimation of Pantoprazole in human plasma samples by LC–MS/MS: Application to bioequivalence study <i>Journal of Chromatography B</i>, 878 (2010) 1499–1505
39.	Kamarapu SK, Vijayanthi, Bahlul ZEA and Venisetty RK Development of RP-HPLC method for the analysis of levocetirizine. 2HCl and ambroxol. HCl in combination and its application <i>International Journal of Pharmaceutical Sciences and Nanotechnology</i>, 2010, 3-1
40.	Bahlul Z. Awen, Babu Rao Chandu, Prakash Katakam , Varun Dasari And Ramalingam Peraman Exploitation of gum olibanum as novel natural binding Agent in the designing of oral furosemide formulations <i>Journal of Chemical and Pharmaceutical Sciences</i>, 2010, 3, 71
41.	Bahlul Z. Awen, C. Ramachandra Unnithan, Subban Ravi and Akoni J. Lakshmanan GC-MS Analysis, Antibacterial Activity and Genotoxic Property of Erigeron mucronatus Essential Oil <i>Natural Product Communications</i>, 2010, 5, 621

42.	Bahlul Z. Awen, Ganapaty S, Babu Rao Chandu, Prakash Katakam, Murthy T.E.G.K. and Ramalingam Peraman Influence of Sapindus mukorossion the permeability of ethylcellulose free films for transdermal use <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i>, 2010, 1, 35 http://www.rjpbcs.com/1(2).html
43.	N.Sreekanth, Bahlul Z.Awen and Ch.Babu Rao A new validated RP-HPLCmethod for the estimation of Capecitabinein bulk and pharmaceutical dosage forms <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i>, 2010, 1, 39 http://www.rjpbcs.com/1(2).html
44.	Navedul haque, Rafallah R. Khalel, N. Parvez, S. Yadav, N. Hwisa, M. S. Al-Sharif, B. Z. Awen and K. Molvi Nanotechnology in Cancer Therapy: A Review <i>Journal of Chemical and Pharmaceutical Research</i>, 2010, 2(5): 161-168 www.jocpr.com
45.	N.Sreekanth, Bahlul Z.Awen and Ch.Babu Rao A new colorimetric determination and validation of Sparfloxacin based on ferric nitrate chromogen <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i>, 2010, 1, 9 http://www.rjpbcs.com/1%282%29.html
46.	Zulfakar. L. Qadrie, Najat T. Hawisa, Bahlul Z. Shtaiwy, Mohd. W. Ali Khan, Beena J., R. Anandan Evaluation of Anthelmintic activity of <i>Indoneesiella echiodides</i> (L) Nees. (Synonym: Andrograhis echiodides) using Indian adult earthworms (Pheretima posthuma). <i>The Libyan Journal of Medical Research</i>, 2009, 6(2),59-63
47.	Bahlul Z. Awen, C. R. Unithan and A. J. Lakshmanan <i>Indian Perfumer</i>, 2009, 53, 22-23
48.	Mohamed. R. Al-Sagher, Bahlul Z. Awen, Amna Ghalbon, Amal Al-Nakaa & Jinan Daoud Antibacterial Activity Of Some Plant Extracts <i>The 7th April University Bulletin</i>, 2009, 10, 95-103 http://www.bulletin.7aprilu.edu.ly/issue_n10/english_Dowanload.htm

49.	Hisahiro Hagiwara, Daiki Iijima, Bahlul Z. S. Awen , Takashi Hoshi and Toshio Suzuki Expedient Mukaiyama-Type Mannich Reaction Catalysed by Lithium Chloride <i>Synlett</i> , 2008 , 10, 1520-1522
50.	Bahlul Z. S. Awen , Masato Nozawa and Hisahiro Hagiwara Recent progress in the synthetic study on Labdane Diterpenoids <i>Organic Preparations And Procedures Int.</i> , 2008 , 40 (4), 317-363 http://www.informaworld.com/smpp/title~db=all~content=g908781252
51.	Ramasamy Ramasubramanian, Murugan Indrani, Sudalaiandi Kumaresan. Frank R. Fronczek and Bahlul Z. Awen meso-1,2-Diphenylethylenediammonium adipate <i>Organic compounds, Acta Crystallographica section E</i> 2007
52.	Ramasamy Ramasubramanian, Sudalaiandi Kumaresan, Murugan Indrani, Arputharaj David Stephen, Poomani Kumaradas, Reji Thomas and Bahlul Z. Awen Crystal Structure of catena-poly[di-aquabarium(II)-m-aquq-k2O:O-di-m-1-oxopyridinium-2-thioacetato-k4O:Otrihydrate] <i>Analytical Science</i> 2007 , 23
53.	Akihiko Ouchi, Bahlul Z. S. Awen , Hongxia Luo, Yasuyuki Araki, and Osamu Ito Controlling electronic states and photochemical reactivities of C ₆₀ by chemical functionalization: Ortho-substituent effect of 1,6-(N-Phenyl)aza-[60]fulleroids and 1,2-(N-Phenyl)aziridino-[60]fullerenes <i>Photochemistry and photobiology.</i> , 2006 , 182, 238-244
54.	Akihiko Ouchi, Bahlul Z. S. Awen , Hongxia Luo, Yasuyuki Araki, and Osamu Ito Drastic Change in the Rate of Photochemical Rearrangement of 1,6-(N-Phenyl)aza-[60]fulleroids by Switching the Excited States through Simple Methyl Substitution on the Phenyl Group <i>Tetrahedron Lett.</i> , 2005 , 46 (39), 6713-6716.

55.	Seigo Yamauchi, Yohei Iwasaki, Yasunori Ohba, Bahlul Z. S. Awen , and Akihiko Ouchi Direct Evidence of Complete Charge Separation in the Excited Triplet State of 1,2-(<i>N</i> -Arylaziridino)-[60] fullerenes by Means of Time-Resolved Electron Paramagnetic Resonance <i>Chem. Phys. Lett.</i> , 2005 , 411 (1-3), 203-206.
56.	Akihiko Ouchi, Bahlul Z. S. Awen , Ryota Hatsuda, Reiko Ogura, Tadahiro Ishii, Yasuyuki Araki, and Osamu Ito Remote Control on the Photochemical Rearrangement of 1,6-(<i>N</i> -Aryl)aza-[60]fulleroids to 1,2-(<i>N</i> -Arylaziridino)-[60] fullerenes by <i>N</i> -Substituted Aryl Groups <i>J. Phys. Chem. A</i> , 2004 , 108 (44), 9584-9592 http://library.iem.ac.ru/j-ph-ch/2004/44-10804.html
57.	Akihiko Ouchi, Ryota Hatsuda, Bahlul Z. S. Awen , Masako Sakuragi, Reiko Ogura, Tadahiro Ishii, Yasuyuki Araki, and Osamu Ito Large Substituent Effect on the Photochemical Rearrangement of 1,6-(<i>N</i> -Aryl)aza-[60]fulleroids to 1,2-(<i>N</i> -Arylaziridino) [60]fullerenes <i>J. Am. Chem. Soc.</i> , 2002 , 124 (45), 13364-13365 http://pubs.acs.org/doi/abs/10.1021/ja0267728
58.	Bahlul Awen and Zainab Abuwedin Chemical composition of Some Libyan Medicinal Plants (II) <i>The 7th April University Bulletin</i> , 2002
59.	M. Kato, F. Kido, M. Watanabe, Y. masuda and B. Awen Preparation of key intermediates for the asymmetric synthesis of oxygenated elemanoids, <i>J. Chem. Soc. J. Chem. Soc., Perkin Trans I</i> , 1993 , 283
60.	M. Kato, M. Watanabe and B. Awen Extracyclic stereocontrolled alkylation of (1 <i>R</i> ,5 <i>S</i>)-4-ethyl-6,6-dimethyl-3-(phenylsulfonyl)bicyclo. A highly stereocontrolled synthesis of (-)-Kanshone A <i>J. Org. Chem.</i> , 1993 , 58, 5145 http://pubs.acs.org/doi/abs/10.1021/jo00071a025?prevSearch=bahlul%2Bawen&searchHistoryKey=

61.	M. Watanabe, B. Awen and M. Kato Efficient synthesis of (1S)-4,4-dialkyl-6,6-dimethylbicyclo [3.1.1]-hept-3-en-2-ones from (1R,5S)-(+)-nopinones and preparation of some chiral building blocks suitable for the asymmetric synthesis, <i>J. Org. Chem.</i>, 1993, 58,3923 http://pubs.acs.org/doi/abs/10.1021/jo00067a026
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63.	B. Awen, M. Miyashita, T. Shiratani, A. Yoshikoshi An expedient synthesis of α,β-unsaturated ketones using nitroalkenes and sulfones, <i>Chem. Lett.</i>, 1992, 767
64.	M. Kato, M. watanabe, B. Vogler, B. Awen, Y. Masuda, Y. Tooyama and A.Yoshikoshi The use of 4,4-disubstituted nopinones for natural-product synthesis. Synthesis of elemanoid sesquiterpenes <i>J. Org. Chem.</i>, 1991, 24, 7071 http://pubs.acs.org/toc/joceah/56/25
65.	M. Kato, M. Watanabe and B. Awen A high stereoselective synthesis of (-)-Kanshone A, <i>Tetrahedron Lett.</i> 1991, 32, 7443 http://www.sciencedirect.com/science?_ob=ArticleListURL&_method=list&_ArticleListID=1431072403&_sort=r&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=130202fab09a8b035479246b1f3b5a59
66.	M. Kato, M. Watanabe and B. Awen and B. Vogler Regio- and diastereoselective alkylation of (1R,5S)-4-ethyl-6,6-dimethyl-3-(phenylthio)bicyclo[3.1.1]hept-3-en-2-one, <i>Tetrahedron Lett.</i> 1991, 50, 7439 http://www.sciencedirect.com/science?_ob=ArticleListURL&_method=list&_ArticleListID=1431072403&_sort=r&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=130202fab09a8b035479246b1f3b5a59

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68.	M. Miyashita, B. Awen and A. Yoshikoshi One pot synthesis of 1,4-diketones from nitroalkenes and ketones, <i>Synthesis, 1990, 7, 563</i>
69.	M. Miyashita, B. Awen and A. Yoshikoshi Acyl nitronates in organic synthesis. An expeditious synthesis of 2,5-dialkylpyrrolidines and 2,5-dialkylpyrroline including Ant venom alkaloids <i>Chem. Lett., 1990, 239</i>
70.	M. Miyashita, B. Awen and A. Yoshikoshi Convenient and general synthesis of polyalkylpyrroles from ketones and nitroalkenes, <i>Chem. Soc., Chem. Commun, 1989, 841</i>
71.	G. M. Sheriha, K. Abouamer, B. Z. Elshtaiwi , A. Ashour An 1-aryl-tetrahydronaphthalide and dibenzylbutanolide lignans of HPLOPHYLLUM TUBERCULATUM, <i>Phytochemistry, 1987</i>
72.	G. M. Sheriha, K. Abouamer, B. Z. Elshtaiwi An alkaloid from "HPLOPHYLLUM TUBERCULATUM", <i>Phytochemistry, 1985, 24, 884</i>

Oral and Poster Presentations

امريكا USA	2004.5.11 (San Antonio)	205 th Meeting of the Electrochemical Society,	Substituent Effect on thePhotochemical Rearrangement of 1,6-(<i>N</i> - Phenyl)aza- [60]fulleroids to 1,2-(<i>N</i> - Phenylaziridino)- [60] fullerenes: the Effect of Alkyl Substitution on the Phenyl Group	.1
اليابان Japan	2004.9.24 (Sendai)	17 th Symposium on Fundamental Organic Chemistry,)	Steric effect on the photochemical rearrangement of 1,6-(<i>N</i> - phenyl)aza- [60]fulleroids	.2
اليابان Japan	2004.11.2 (Tsukuba)	2004 Annual Meeting of the Japanese Photochemistry Association,	Steric effect of substituted phenyl group on the photochemical rearrangement of 1,6-(<i>N</i> - phenyl)aza- [60]fulleroids	.3
اليابان Japan	2003.1.7 (Okazaki)	The 26 th Fullerene Nanotubes General Symposium,	Substituent effect on the phenyl group in the photochemical rearrangement of 1,6-(<i>N</i> - phenyl)aza- [60]fulleroids	.4
اليابان Japan	2003.11.22-24 (Matsue)	2003 Annual Meeting of the Japanese Photochemistry Association,	Effect of methyl substitution on the phenyl group in the photochemical	.5

			rearrangement of 1,6-(<i>N</i> -phenyl)aza-[60]fulleroids	
اليابان Japan	2003.7.27 (Nara)	XXIst International Conference on Photochemistry (ICP21), Workshop: Organic Photochemistry and Reactive Intermediates,	The Effect of Substituted Phenyl Group on the Photochemical Rearrangement of 1,6-(<i>N</i> -Phenyl)aza-[60]fulleroids to 1,2-(<i>N</i> -Phenylaziridino)-[60]fullerenes	.6
اليابان Japan	2003.3.15 Tokyo	1 st International Conference on Green & Sustainable Chemistry,	Halogen-Free Laser Bleaching of Cellulosic Fabrics	.7
قطر Qatar	2003	The 2 nd International Conference on Chemistry and its applications	Synthesis Of (1 <i>s</i> , 3 <i>r</i>)-1-(3-Hydroxy-2,2-Dimethyl-Cyclobutyl)-(2 <i>r</i>)-2-Methyl-3-Phenyl-Propan-1-One From □□-Pinene	.8
اليابان Japan	2003	The 21 st International Conference On Fullerene Chemistry	The effect of substituted phenyl group on the photochemical rearrangement of 1,6-(<i>N</i> -phenyl)Aza-[60]Fulleroids To 1,2-(<i>N</i> -Arylaziridino)-[60]Fullerene	.9
البحرين Bahrain	2002	The Arab Conference On Medicinal Plants	Antibacterial Activity Of Almond Shell Fruit	.10
ليبيا Libya	2002	The University Bulletin	Chemical Composition Of Some Libyan Medicinal Plants (II)	.11
اليابان Japan	2002	The 5 th international symposium on photoreaction control and photochemical materials	Excited state dynamics of closely connected C-60-aromatic amine dyad in non-polar and polar solvents	.12
اليابان Japan	2002	Annual Meeting Of Japanese Photochemistry Association	Excited triplet states of charge transfer type in (<i>N</i> -aryl)fullerenes	.13
اليابان Japan	2002	Annual Meeting Of Japanese Photochemistry	Wavelength effect on the photochemical rearrangement Of 1,6-	.14

		Association	(N-Aryl)Aza-[60]Fulleroids To 1,2-(N-Arylaziridino)-[60]Fulleren	
اليابان Japan	2002	Annual Meeting Of Japanese Photochemistry Association	Additive Effect On The Photochemical Rearrangement Of 1,6-(N-Aryl)Aza-[60]Fulleroids To 1,2-(N-Arylaziridino)-[60]Fulleren	.15
اليابان Japan	2002	The 21 st Fullerene General Symposium	Substituent effect on photochemical rearrangement of 1,6-(N-aryl)aza-[60]fulleroids	.16
اليابان Japan	2001.1.22 (Okazaki)	The 20 th Fullerene General Symposium,	Substituent Effect on the Photochemical Rearrangement of 1,6-(N-aryl)aza-[60]fulleroids	.17
اليابان Japan	2001.9.27 (Sapporo)	2000 Annual Meeting of the Japanese Photochemistry Association,	Specificity of the Photochemical Rearrangement of 1,6-(N-1-naphthyl)aza-[60]fulleroids	.18
اليابان Japan	2001	The 20 th Fullerene General Symposium	Photochemical study of Fulleren Derivatives	.19
الجزائر Algiers	2000	First African congress on biology and health: biological and pharmacological activities of natural substances	Phytochemical screening of some medicinal plants	.20
اليابان Japan	2000	Annual Meeting on Photochemistry	Abnormal Property of Photochemical rearrangement of 1,6-(N-1-naphthyl)aza-[60]fulleroid.	.21
الجزائر Algiers	2000	First African congress on biology and health: biological and pharmacological activities of natural substances	The use of β -pinene as a chiral source for the asymmetric synthesis of natural products	.22
اليابان Japan	1999	4 th symposium on the chemistry of natural products	A new aspect toward natural product synthesis based on the Nopinone skeleton	.23
اليابان Japan	1994	The 67 th Annual Meeting of The	Synthetic study of (-)-lansic acid,	.24

		Chemical Society of Japan		
اليابان Japan	1993	Ph. D. Thesis Tohoku University	Synthetic study of natural products using (1R,5S)-(+)-nopinone as a chiral Source	.25
اليابان Japan	1994	The 39 th Symposium on the Chemistry of Terpenes Essential Oils and Aromatics	Synthetic study of (-)-lansic acid,	.26
اليابان Japan	1993	38 th Symposium on the Chemistry of Terpenes Essential Oils and Aromatics	Synthesis of 3,4,4-trialkylnopinone derivatives,	.27
اليابان Japan	1993	The 65 th Annual Meeting Of The Chemical Society of Japan	Synthetic study of nagilactone F,)	.28
اليابان Japan	1992	The 63 rd Annual Meeting of The Chemical Society of Japan	Transformation from (+)-nopinone to (-)-verbenone and its derivatives,	.29
اليابان Japan	1992	The 63 rd Annual Meeting of The Chemical Society of Japan	Transformation of nopinone into indane derivatives,	.30
اليابان Japan	1992	The Chemical Society of Japan Tohoku Branch Meeting	Synthesis of optical active intermediate toward diterpenes,	.31
اليابان Japan	1992	The 37 th Symposium on the Chemistry off Terpenes Essential Oils and Aromatics	Synthesis of (-)-verbenone and its C-4 alkyl homologues starting from nopinone,	.32
اليابان Japan	1992	The 37 th Symposium on the Chemistry of Terpenes Essential Oils and Aromatics	Facile synthesis of $\alpha\beta$ -unsaturated ketones from sulfones and nitroolefins,	.33
اليابان Japan	1992	The 64 th Annual Meeting of The Chemical Society of Japan	Investigation of chiral synthon for asymmetric synthesis: synthesis of enantiomers related with nopinone derivatives,	.34
اليابان	1992	The 6 th Meeting of The	The use of (+)-nopinone	.35

Japan		Society Of Synthetic Organic Chemistry	as a chiral source; synthetic study of natural products,	
اليابان Japan	1991	The 61 st Annual Meeting of The Chemical Society of Japan	Stereoselective synthesis of nardocinane type sesquiterpene kanshone A,	.36
اليابان Japan	1991	The 38 th Symposium of Natural Products	Development of synthesis of natural products using (+)-nopion skeleton,	.37
اليابان Japan	1990	The 63 rd Annual Meeting of The Chemical Society of Japan	Expeditious synthesis of 1,4 diketones using nitroolefins,	.38
اليابان Japan	1990	The 63 rd Annual Meeting of The Chemical Society of Japan	Novel synthesis of polyalkylpyrroles using nitroolefins,	.39
اليابان Japan	1990	The 63 rd Annual Meeting of The Chemical Society of Japan	Ring forming reaction via intramolecular nitroaldolization	.40
اليابان Japan	1990	M. Sc. Thesis Tohoku University	New synthetic utilization of acetic nitronic anhydrides	.41
ليبيا Libya	1989	International Conference of Basic Science	Chemicals isolated from <i>HPLOPHYLLUM TUBERCULATUM</i> (Rutaceae)	.42
المجر Hungary	1987	Fourth International Conference on Chemistry and Biotechnology of Biologically Active Natural Products	Isolation and structure elucidation studies on <i>CORIDALIS CAVA</i> alkaloids,	.43

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	Book	Authours	Publisher
1.	Lecture Notes in Organic Chemistry I	Bahlul Z. Awen Hazem Ismail Hasan Katab	Dar Alhikma 2004
2.	Lecture Notes in Organic Chemistry II	Bahlul Z. Awen Hazem Ismail Hasan Katab	Dar Alhikma 2004
3.	Organic Chemistry Experiments for Pharmacy Students	Hasan Katab Bahlul Z. Awen Hazem Ismail	Dar Alhikma 2004
4.	Questions in Organic Chemistry	Bahlul Z. Awen Hazem Ismail Hasan Katab	Dar Alhikma 2005