

CURRICULUM VITAE

جامعة الأزهر
Al-Azhar University-Gaza



Said Hassan Lubbad

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PERSONAL DETAILS

Date Of Birth	4/12/1966	Place Of Birth	Gaza
Nationality	Palestinian		
Marital Status	Married	Gender	Male
Designation			
Department	Chemistry Department		
Faculty	Science		
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ACADEMIC QUALIFICATIONS

(YEAR , QUALIFICATION , INSTITUTION , TITLE)

2003	Doctoral Degree, PHD, Innsbruck University-Austria (Synthesis, Characterization and Analytical Applications of Nanostructured Metathesis-Based Polymeric Supports)
1997	Master Degree, MSC, Old Dominion University-Virginia-USA (Comparison of the Dechlorination of Organic N -Chloramines by Carboate and by Bisulfite: A Kinetic Study)
1992	Bachelor Degree, BSC, Bir-Zeit University_Ramalla

ADMINISTRATIVE DUTIES

(START_DATE - END_DATE , ROLE , LEVEL)

2011 , 2013	Chair of Chemistry Department , Department
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PROFESSIONAL AFFILIATION/MEMBERSHIP

(YEAR , ORGANISATION , ROLE , LEVEL)

2010 Institute for Polymer Chemistry, University of Stuttgart, Stuttgart, Germany, Postdoctoral position , University

2008-2009 Institute for Surface modification IOM, Leipzig, Germany, Postdoctoral position , University

2004-2005 at Institute for Analytical & Radiochemistry, University of Innsbruck-Austria, Postdoctoral position , University

AREAS OF EXPERTISE

(AREA)

Material Chemistry , Genomics and Proteomics , Separation sciences , Instrumental Analysis , Chromatography , Monolithic stationary phases , Analytical Chemistry , Polymer Chemistry ,

SELECTED PUBLICATIONS

- 1 SH Lubbad, SN Al-Batta (2019) . Ultrafast remediation of lead-contaminated water applying sphagnum peat moss by dispersive solid-phase extraction, *International Journal of Environmental Studies*,(), 1-16. (ISI/SCOUPS Cited Publication)
- 2 SH Lubbad, A Al-Roos, B Kamal, FS Kodeh (2019) . Adsorptive-removal of Bromothymol Blue as Acidic-dye Probe from Water Solution Using Latvian Sphagnum Peat Moss: Thermodynamic Assessment, Kinetic and Isotherm Modeling, *Current Green Chemistry* 6 (1), 53-61, 1(6) ,53-61. (ISI/SCOUPS Cited Publication)
- 3 BK Abu Al-Roos, SH Lubbad, KK Abu-Saqe (2019) . Assessment of thermally treated sphagnum peat moss sorbents for removal of phenol red, bromothymol blue and malachite green from aqueous solution, *International Journal of Environmental Studies*,(), 1-12. (ISI/SCOUPS Cited Publication)
- 4 KK Abu-Saqer, SH Lubbad (2019) . Assessment of various treatment methods and reagents for cleanup and conditioning of sphagnum peat moss as sorbents in removal of malachite green as a cationic organic dye, *SN Applied Sciences*, 1(1) ,20. (ISI/SCOUPS Cited Publication)
- 5 SH Lubbad, KK Abu-Saqer, FS Kodeh (2018) . Ultrafast and highly efficient removal of malachite green from aqueous solution by Latvia-originated sphagnum peat moss sorbent applying dispersive solid-phase extraction, *International Journal of Environmental Research*, 3(12) ,279-288. (ISI/SCOUPS Cited Publication)
- 6 Said H. Lubbad (2017) . Wide-bore columns of poly(glycidyl methacrylate-co-divinylbenzene)-based monolithic beds for reversed-phase and anion-exchange chromatographic separation of biomolecules, *Journal of Chromatographic Science*,(), . (ISI/SCOUPS Cited Publication)
- 7 Said H. Lubbad (2016) . Optimization of poly (methyl styrene-co-bis (p-vinylbenzyl) dimethylsilane)-based capillary monoliths for separation of low, medium, and high molecular-weight analytes, *J. Chromatogr. A*, (), . (ISI/SCOUPS Cited Publication)
- 8 Said H. Lubbad (2015) . Temperature-independent Detection of Heteroduplex and Homoduplex Fragments Applying Poly(glycidylmethacrylate-co-divinylbenzene) Based-Monoliths Modified to Strong Anion-exchanger, *Acta Chim. Slov*,(), . (ISI/SCOUPS Cited Publication)
- 9 S.H. Lubbad, M.R. Buchmeiser (2011) . Ring-opening metathesis polymerization-derived monolithic anion exchangers for the fast separation of double-stranded DNA fragments, *J. Chromatogr. A*,(), . (ISI/SCOUPS Cited Publication)
- 10 S.H. Lubbad, M.R. Buchmeiser (2010) . Fast Separation of Low Molecular Weight Analytes on Structurally Optimized Polymeric Capillary Monoliths, *J. Chromatogr. A*,(), . (ISI/SCOUPS Cited Publication)
- 11 S.H. Lubbad (2010) . Wide-bore P-methylstyrene-co-dimethylbis(p-vinylbenzyl)silane Based-monoliths Columns for Separation of Peptides and Proteins, *Acta Chim. Slov.* ,57(), 880–887. (ISI/SCOUPS Cited Publication)
- 12 .H. Lubbad, M.R. Buchmeiser (2009) . Highly cross-linked polymeric capillary monoliths for the separation of low, medium, and high molecular weight analytes, *J. Sep. Sci.*,(), . (ISI/SCOUPS Cited Publication)
- 13 G. Bonn, S.H. Lubbad, C. Bisjak (2008) . Monolithic organic copolymer, Patent, (US20080116137)(), . (ISI/SCOUPS Cited Publication)
- 14 Wolfgang Wieder, S. H. Lubbad, Lukas Trojer, Clemens P. Bisjak, Guenther K. Bonn (2008) . Novel monolithic poly(p-methylstyrene-co-bis(p-vinylbenzyl)dimethylsilane) capillary columns for biopolymer separation, *J. Chromatogr. A*,(), . (ISI Cited Publication)
- 15 G. Bonn, S.H. Lubbad, L. Trojer (2007) . Monolithic organic copolymer for biopolymer chromatography, Patent, (US20070144971)(), . (ISI/SCOUPS Cited Publication)
- 16 G. Bonn, S.H. Lubbad, L. Trojer (2007) . Porous monolithic organic copolymer for biopolymer chromatography, Patent,(), . (ISI/SCOUPS Cited Publication)

- 17 C.P. Bisjak, S.H. Lubbad, L. Trojer, G.K. Bonn (2007) . Novel monolithic poly(phenyl acrylate-co-1,4-phenylene diacrylate) capillary columns for biopolymer chromatography,J. Chromtogr. A,() ,. (ISI/SCOUPS Cited Publication)
- 18 T.A.E. Jakschitz, C.W. Huck, S.H. Lubbad, G.K. Bonn (2007) . Monolithic poly[(trimethylsilyl-4-methylstyrene)-co- bis(4-vinylbenzyl)dimethylsilane] stationary phases for the fast separation of proteins and oligonucleotides,J. Chromatogr. A,1147 () ,. (ISI/SCOUPS Cited Publication)
- 19 L. Trojer, S.H. Lubbad, C.P. Bisjak, W. Wieder, G.K. Bonn (2007) . A Comparison between Conventional and Capillary Size Monolithic Poly(p-methylstyrene-co-1,2-bis(p-vinylphenyl)ethane) HPLC Columns: Synthesis,Application, Long-term Stability and Reproducibility,J. Chromatogr. A,() ,. (ISI/SCOUPS Cited Publication)
- 20 G. Bonn, S.H. Lubbad, L. Trojer (2007) . Porous monolithic organic copolymer for biopolymer chromatography,Patent,(EU2007/073865), () ,. (ISI/SCOUPS Cited Publication)
- 21 C.P. Bisjak, L. Trojer, S.H. Lubbad, W. Wieder, G.K. Bonn (2007) . Influence of different polymerisation parameters on the separation efficiency of monolithic poly(phenyl acrylate-co-1,4-phenylene diacrylate) capillary columns,J. Chromatogr. A,1154() ,. (ISI/SCOUPS Cited Publication)
- 22 G. Bonn, S.H. Lubbad, L. Trojer (2007) . Monolithic organic copolymer for biopolymer chromatography,Patent,US20070144972)() ,. (ISI/SCOUPS Cited Publication)
- 23 Lubbad, Steven A. Steiner, James S. Fritz and Michael R. Buchmeiser (2006) . Metathesis polymerization-derived monolithic membranes for solid-phase extraction coupled with diffuse reflectance spectroscopy,,() ,. (ISI/SCOUPS Cited Publication)
- 24 M.R. Buchmeiser, F. M. Sinner, B. Mayr, S.H. Lubbad, R. Bandari, C. Gatschelhofer (2006) . Functionalized metathesis-polymerization derived monolithic supports,,() ,. (ISI/SCOUPS Cited Publication)
- 25 . Trojer, S.H. Lubbad, C.P. Bisjak, G.K. Bonn (2006) . Monolithic poly(p-methylstyrene-co-1,2-bis(p-vinylphenyl)ethane) capillary columns as novel styrene stationary phases for biopolymer separation,J. Chromatogr. A,() ,. (ISI/SCOUPS Cited Publication)
- 26 . Trojer, G. Stecher, I. Feuerstein, S. Lubbad, G.K. Bonn (2005) . Characterization and evaluation of metal loaded IDA-Silica of different porosity for the selective enrichment of phosphopeptides,J. Chromatogr. A,() ,. (ISI/SCOUPS Cited Publication)
- 27 Lubbad, Said; Mayr, Betina; Mayr, Monika; Buchmeiser, M.R (2004) . Monolithic systems: From separation science to heterogeneous catalysis,,() ,. (ISI/SCOUPS Cited Publication)
- 28 Lubbad, S.; Buchmeiser, M.R (2003) . A New Approach to High-Capacity Functionalized Monoliths via Post-Synthesis Grafting,Macromol Rapid Commun,() ,. (ISI/SCOUPS Cited Publication)
- 29 Krause, J.O.; Lubbad, S.H.; Nuyken, O.; Buchmeiser, M.R. (2003) . Heterogenization of Modified Grubbs-Hoveyda Catalyst on a ROMP-Derived Monolithic Support,,() ,. (ISI/SCOUPS Cited Publication)
- 30 M.R. Buchmeiser, M. Mayr, J. Krause, O. Nuyken, S.H. Lubbad (2003) . Monolithic polymeric supports for heterogenized metathesis catalysts,,() ,. (ISI/SCOUPS Cited Publication)
- 31 Krause, J.O.; Lubbad, Said; Mayr, M.; Nuyken, O.; Buchmeiser, M.R. (2003) . Monolithic Polymer Supports for Heterogenized Metathesis Catalysts,Polym. Prepr. ,() ,. (ISI/SCOUPS Cited Publication)
- 32 , J.O.; Lubbad, S.; Nuyken, O., Buchmeiser, M.R. (2003) . Monolith- and Silica-Supported Carboxylate-Based Grubbs-Herrmann-Type Metathesis Catalysts,Adv. Synth. Catal.,() ,. (ISI/SCOUPS Cited Publication)
- 33 Michael R. Buchmeiser, Said Lubbad, Monika Mayr, Klaus Wurst (2003) . Access to Silica- and Monolithic Polymer Supported C-C Coupling Catalysts via ROMP: Applications in High Throughput Screening Reactor Technology and Biphasic Catalysis,Inorganic Chimica Acta,() ,. (ISI/SCOUPS Cited Publication)
- 34 .M. Kr?ll, N. Schuler, S.H. Lubbad, M.R. Buchmeiser (2003) . A ROMP-derived, polymer-supported chiral Schrock catalyst for enantioselective ring-closing olefin metathesis,,() ,. (ISI/SCOUPS Cited Publication)

- 35 S.H. Lubbad, B. Mayr, C.G. Huber, M.R. Buchmeiser (2002) . Micro-Preparative Fractionation of DNA Fragments on Metathesis-Based Monoliths: Influence of Stoichiometry on Separation,J. Chromatogr. A,() ,. (ISI/SCOUPS Cited Publication)
- 36 S.H. Lubbad, M.R. Buchmeiser (2002) . Monolithic High-Performance SEC Supports Prepared by ROMP for High-Throughput Screening of Polymers,Macromol. Rapid Commun,() ,. (ISI/SCOUPS Cited Publication)
- 37 Merschman S.A.; Lubbad, S.H.; Tilotta, D.C (1998) . Poly (dimethylsiloxane) Films as Sorbent for Solid-Phase Microextraction Coupled with Infrared Spectroscopy,J. Chromatogr. A,() ,. (ISI/SCOUPS Cited Publication)

AWARDS AND RECOGNITIONS

(YEAR , NAME , INSTITUTION, LEVEL)

2007 ,Best Poster Award ,HPLC 2007 ,International
 2006 ,Top Referee ,the journal of chromatography A, Elsevier, Amsterdam, Netherland. ,International
 2001 ,O?D Scholarship for Ph.D ,University of Innsbruck, Austria ,International
 1995 ,Fulbright scholarship for master degree ,USIS, USA ,International

TEACHING

(LEVEL , COURSE)

First Degree	* General Chemistry
Post Graduate	* Separation Chemistry
	* Material Chemistry
	* General Chemistry I
	* Monolith, Synthesis, Optimization & Charecterization
	* Analytical Chemistry I
	* Analytical Chemistry II
	* Instrumental Analytical Chemistry
	* Selected Topics in Analytical Chemistry
	* Advanced Analytical Chemistry
	* General Chemistry II

SKILLS

(SKILL , PROFICIENCY)

Computer skills, various scientific graphic programs, spread sheet programs ,Excellent
 languages: german ,Very Good
 languages: english ,Excellent
 languages: arabic ,Excellent