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International Researcher IDs

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Publons / Web Of Science ResearcherID: B-4141-2010

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Yoksis Researcher ID: 151727

Education Information

Post Doctorate, Max-Planck Institute, Colloids And Interfaces, Kimya, Germany 2010 - 2011

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 2002 - 2009

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Turkey 2000 - 2002

Undergraduate, Uludağ Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 1996 - 2000

Foreign Languages

English

Dissertations

Doctorate, Benzoxazine based macromolecular architecture, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (Dr), 2009

Postgraduate, Synthesis of soluble and conducting polypyrrole copolymers, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 2002

Research Areas

Chemistry, Organic Chemistry, Chemistry of Macromolecules, Natural Sciences

Academic Titles / Tasks

Associate Professor, Istanbul Technical University, Fen-Edebiyat, Kimya, 2020 - Continues

Research Assistant, Istanbul Technical University, Fen-Edebiyat, Kimya, 2001 - Continues

Academic and Administrative Experience

Courses

GENERAL CHEMISTRY, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Exploiting Visible-Light Induced Radical to Cation Transformation Pathway for Reactivity Enhanced Electrophilic Aromatic Substitution Polymerization of Heteroaromatics**
Gencosman E., Kılıçlar H. C., Fiedor P., Yılmaz A. G., Ortyl J., Yağcı Y., Kışkan B.
Macromolecular Rapid Communications, vol.45, no.3, 2024 (SCI-Expanded)
- II. **Catalytic Role of Nanoconfinement inside MIL-125 (Ti) on the Ring-Opening Polymerization of Simple Benzoxazines**
Omranı A., Deliballi Z., Kaya K., Kışkan B., Akgun M.
ACS Applied Polymer Materials, vol.6, no.1, pp.253-264, 2024 (SCI-Expanded)
- III. **Combining Step-Growth and Chain-Growth Polymerizations in One Pot: Light-Induced Fabrication of Conductive Nanoporous PEDOT-PCL Scaffold**
Tabak T., Kaya K., İsci R., Öztürk T., Yağcı Y., Kışkan B.
Macromolecular Rapid Communications, vol.45, no.2, 2024 (SCI-Expanded)
- IV. **Visible Light-Induced Synthesis of Conjugated Poly(phenylene butadiynylene) by a Combination of Halide Abstraction and Coupling Reactions**
Nakipoglu B., Aydoğan C., Özdemir M., Yağcı Y., Koyuncu S., Kışkan B.
Macromolecules, vol.56, no.16, pp.6267-6275, 2023 (SCI-Expanded)
- V. **Visible-Light-Induced Cationic Polymerization of Isobutylene: A Route toward the Synthesis of End-Functional Polyisobutylene#**
Hulnik M., Trofimuk D., Nikishau P. A., Kılıçlar H. C., Kışkan B., Kostjuk S. V.
ACS Macro Letters, vol.12, no.8, pp.1125-1131, 2023 (SCI-Expanded)
- VI. **Kinetic Modeling of Ring-Opening Polymerization of Benzoxazines Using MIL-53-Al as a Potent Catalyst**
Omranı A., Deliballi Z., Kışkan B., Kaya K., Yağcı Y.
Industrial and Engineering Chemistry Research, vol.62, no.25, pp.9673-9683, 2023 (SCI-Expanded)
- VII. **Fabrication of novel hydrophobic electrospun nanofiber membrane using polybenzoxazine for membrane distillation application**
Mutlu Salmanlı Ö., Eryildiz B., Vatanpour Sargheh V., Deliballi Z., Kışkan B., Koyuncu İ.
Desalination, vol.546, 2023 (SCI-Expanded)
- VIII. **Self-Healable and Recyclable Sulfur Rich Poly(vinyl chloride) by S-S Dynamic Bonding**
Deliballi Z., DEMİR ÇAKAN R., Kışkan B., Yağcı Y.
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.224, no.1, 2023 (SCI-Expanded)
- IX. **Catalyzing benzoxazine polymerization with borohydrides to reduce the cure temperature and coloring**
Deliballi Z., Kışkan B., Yağcı Y.
European Polymer Journal, vol.181, 2022 (SCI-Expanded)
- X. **Synthesis and characterization of pyrrole-based benzoxazine monomers and polymers**
Erdeger M., Kışkan B., Gungor F. S.
EUROPEAN POLYMER JOURNAL, vol.179, 2022 (SCI-Expanded)
- XI. **Curable benzoxazine/siloxane hybrid networks from renewable phenolics and glycerol**
Buldum C. B., Gulyuz S., Yağcı Y., Kışkan B.
EUROPEAN POLYMER JOURNAL, vol.174, 2022 (SCI-Expanded)
- XII. **Exploiting the reversible covalent bonding of boronic acids for self-healing/recycling of main-chain polybenzoxazines**

- Gulyuz S., Yağcı Y., Kışkan B.
POLYMER CHEMISTRY, vol.13, pp.3631-3638, 2022 (SCI-Expanded)
- XIII. **Polybenzoxazines in fabrication of separation membranes: A review**
Vatanpour V., Kışkan B., Zeytuncu Gökoğlu B., Koyuncu İ.
Separation and Purification Technology, vol.278, 2022 (SCI-Expanded)
- XIV. **Light induced crosslinking of main chain polybenzoxazines**
Deliballi Z., Kışkan B., Yağcı Y.
POLYMER CHEMISTRY, vol.12, no.40, pp.5781-5786, 2021 (SCI-Expanded)
- XV. **Catalyzing the Ring-Opening Polymerization of 1,3-Benzoxazines via Thioamide from Renewable Sources**
Coban Z. G., Yağcı Y., Kışkan B.
ACS APPLIED POLYMER MATERIALS, vol.3, no.8, pp.4203-4212, 2021 (SCI-Expanded)
- XVI. **Synthesis of thioamide containing polybenzoxazines by the Willgerodt-Kindler reaction**
Bayram K., Kışkan B., Yağcı Y.
POLYMER CHEMISTRY, vol.12, no.4, pp.534-544, 2021 (SCI-Expanded)
- XVII. **Surface modification of polybenzoxazines by electrochemical hydroquinone-quinone switch**
Kaya G., Kışkan B., İsci R., EROĞLU M. S., Öztürk T., Yağcı Y.
EUROPEAN POLYMER JOURNAL, vol.142, 2021 (SCI-Expanded)
- XVIII. **Advanced Thermosets from Sulfur and Renewable Benzoxazine and Ionones via Inverse Vulcanization**
Bayram O., Kışkan B., Demir E., DEMİR ÇAKAN R., Yağcı Y.
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, vol.8, no.24, pp.9145-9155, 2020 (SCI-Expanded)
- XIX. **Advanced Polymers from Simple Benzoxazines and Phenols by Ring-Opening Addition Reactions**
Deliballi Z., Kışkan B., Yağcı Y.
Macromolecules, vol.53, no.7, pp.2354-2361, 2020 (SCI-Expanded)
- XX. **Cyanuric chloride as a potent catalyst for the reduction of curing temperature of benzoxazines**
Akkus B., Kışkan B., Yağcı Y.
Polymer Chemistry, vol.11, pp.1025-1032, 2020 (SCI-Expanded)
- XXI. **An oxygen-tolerant visible light induced free radical polymerization using mesoporous graphitic carbon nitride**
Kaya K., Kışkan B., Kumru B., Schmidt B. V., Yağcı Y.
European Polymer Journal, vol.122, 2020 (SCI-Expanded)
- XXII. **The Journey of Phenolics from the First Spark to Advanced Materials**
Kışkan B., Yağcı Y.
Israel Journal of Chemistry, vol.60, pp.20-32, 2020 (SCI-Expanded)
- XXIII. **Combining naphthoxazines and benzoxazines for non-symmetric curable oxazines by one-pot synthesis**
Güngör F. Ş., Bati B., Kışkan B.
EUROPEAN POLYMER JOURNAL, vol.121, 2019 (SCI-Expanded)
- XXIV. **Combining polybenzoxazines and polybutadienes via simultaneous inverse and direct vulcanization for flexible and recyclable thermosets by polysulfide dynamic bonding**
Akkus B., Kışkan B., Yağcı Y.
POLYMER CHEMISTRY, vol.10, pp.5743-5750, 2019 (SCI-Expanded)
- XXV. **One-Pot Synthesis of Amide-Functional Main-Chain Polybenzoxazine Precursors**
Durukan C., Kışkan B., Yağcı Y.
POLYMERS, vol.11, 2019 (SCI-Expanded)
- XXVI. **Coumarines as masked phenols for amide functional benzoxazines**
Kaya G., Kışkan B., Yağcı Y.
Polymer Chemistry, vol.10, pp.1268-1275, 2019 (SCI-Expanded)
- XXVII. **Counterion Effect of Amine Salts on Ring-Opening Polymerization of 1,3-Benzoxazines**
Akkus B., Kışkan B., Yağcı Y.

- MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.220, 2019 (SCI-Expanded)
- XXVIII. **Benzoxazine-Based Thermoset with Autonomous Self-Healing and Shape Recovery**
Arslan M., Kışkan B., Yagci Y.
MACROMOLECULES, vol.51, pp.10095-10103, 2018 (SCI-Expanded)
- XXIX. **Adapting benzoxazine chemistry for unconventional applications**
Kışkan B.
Reactive and Functional Polymers, vol.129, pp.76-88, 2018 (SCI-Expanded)
- XXX. **Rationalizing the regioselectivity of cationic ring-opening polymerization of benzoxazines**
Furuncuoğlu Özaltın T., Catak S., Kışkan B., Yagci Y., Aviyente V.
European Polymer Journal, vol.105, pp.61-67, 2018 (SCI-Expanded)
- XXXI. **Combining benzoxazine and ketene chemistries for self-healing of high performance thermoset surfaces**
ARSLAN M., Motallebzadeh A., Kışkan B., Demirel A. L., Kumbaracı İ. V., Yagci Y.
Polymer Chemistry, vol.9, no.15, pp.2031-2039, 2018 (SCI-Expanded)
- XXXII. **Phenolic Naphthoxazines as Curing Promoters for Benzoxazines**
Kaya G., Kışkan B., Yagci Y.
MACROMOLECULES, vol.51, pp.1688-1695, 2018 (SCI-Expanded)
- XXXIII. **Ring-Opening Polymerization of 1,3-Benzoxazines via Borane Catalyst**
ARSLAN M., Kışkan B., Yagci Y.
POLYMERS, vol.10, no.3, 2018 (SCI-Expanded)
- XXXIV. **Tailoring polyvinyl alcohol with triazinanes and formaldehyde**
Güngör F. Ş., Kışkan B.
Reactive and Functional Polymers, vol.124, pp.115-120, 2018 (SCI-Expanded)
- XXXV. **Main-chain benzoxazine precursor block copolymers**
DELIBALLI Z., Kışkan B., Yagci Y.
Polymer Chemistry, vol.9, no.2, pp.178-183, 2018 (SCI-Expanded)
- XXXVI. **An efficient, heterogeneous, reusable atom transfer radical polymerization catalyst**
Taskin O. S., Kiskan B., Yagci Y.
Polymer International, vol.67, no.1, pp.55-60, 2018 (SCI-Expanded)
- XXXVII. **Ammonium salt catalyzed ring-opening polymerization of 1,3-benzoxazines**
KOCAARSLAN A., Kışkan B., Yagci Y.
Polymer, vol.122, pp.340-346, 2017 (SCI-Expanded)
- XXXVIII. **Recycling and Self-Healing of Polybenzoxazines with Dynamic Sulfide Linkages**
Kışkan B., ARSLAN M., Yağcı Y.
SCIENTIFIC REPORTS, vol.7, pp.1-11, 2017 (SCI-Expanded)
- XXXIX. **Poly(benzoxazine-co-sulfur): An Efficient Sorbent for Mercury Removal from Aqueous Solution**
Kışkan B., ARSLAN M., Yağcı Y., Kayan B., Akay S., Kalderis D.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.1, pp.1-11, 2017 (SCI-Expanded)
- XL. **Post-Modification of Polybutadienes by Photoinduced Hydrogen Abstraction from Benzoxazines and Their Thermally Activated Curing**
Arslan M., Kışkan B., YAGCI Y.
MACROMOLECULES, vol.49, no.14, pp.5026-5032, 2016 (SCI-Expanded)
- XLI. **Inverse vulcanization of bismaleimide and divinylbenzene by elemental sulfur for lithium sulfur batteries**
ARSLAN M., Kışkan B., Cengiz E. C., Demir-Cakan R., Yagci Y.
European Polymer Journal, vol.80, pp.70-77, 2016 (SCI-Expanded)
- XLII. **Melamine-based microporous polymer for highly efficient removal of copper(II) from aqueous solution**
Taskin O. S., Ersoy N., Aksu A., Kışkan B., Balkis N., Yagci Y.
POLYMER INTERNATIONAL, vol.65, no.4, pp.439-445, 2016 (SCI-Expanded)
- XLIII. **Copper(II) removal from the aqueous solution using microporous benzidine-based adsorbent**

material

Taskin O. S., Kışkan B., Aksu A., Balkis N., Yagci Y.

JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, vol.4, no.1, pp.899-907, 2016 (SCI-Expanded)

- XLIV. **Combining Elemental Sulfur with Polybenzoxazines via Inverse Vulcanization**
Arslan M., Kışkan B., Yagci Y.
Macromolecules, vol.49, pp.767-773, 2016 (SCI-Expanded)
- XLV. **Externally stimulated click reactions for macromolecular syntheses Dedicated to Prof. Krzysztof Matyjaszewski on the occasion of his 65th birthday.**
Tasdelen M. A., Kışkan B., Yagci Y.
Progress in Polymer Science, vol.52, pp.19-78, 2016 (SCI-Expanded)
- XLVI. **One-Pot, One-Step Strategy for the Preparation of Clickable Melamine Based Microporous Organic Polymer Network**
Taskin O. S., KISKAN B., WEBER J., Yagci Y.
MACROMOLECULAR MATERIALS AND ENGINEERING, vol.300, no.11, pp.1116-1122, 2015 (SCI-Expanded)
- XLVII. **Synthesis and properties of organo-gels by thiol-benzoxazine chemistry**
Bektas S., KISKAN B., ORAKDOGEN N., Yagci Y.
POLYMER, vol.75, pp.44-50, 2015 (SCI-Expanded)
- XLVIII. **Preparation of microporous organic polymer through Schiff base chemistry and its potential application**
Taskin O. S., KISKAN B., AKSU A., BALKIS N., Yagci Y.
DESIGNED MONOMERS AND POLYMERS, vol.18, no.6, pp.567-573, 2015 (SCI-Expanded)
- XLIX. **Highly Efficient and Reusable Microporous Schiff Base Network Polymer as a Heterogeneous Catalyst for CuAAC Click Reaction**
Taskin O. S., DADASHI-SILAB S., KISKAN B., WEBER J., Yagci Y.
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.216, no.16, pp.1746-1753, 2015 (SCI-Expanded)
- L. **Thiol reactive polybenzoxazine precursors: A novel route to functional polymers by thiol-oxazine chemistry**
Semerci E., KISKAN B., Yagci Y.
EUROPEAN POLYMER JOURNAL, vol.69, pp.636-641, 2015 (SCI-Expanded)
- LI. **Benzoxazine-Based Thermosets with Autonomous Self-Healing Ability**
Arslan M., KISKAN B., Yagci Y.
MACROMOLECULES, vol.48, no.5, pp.1329-1334, 2015 (SCI-Expanded)
- LII. **Thiol-benzoxazine chemistry as a novel Thiol-X reaction for the synthesis of block copolymers**
Musa A., Kışkan B., YAGCI Y.
POLYMER, vol.55, no.22, pp.5550-5556, 2014 (SCI-Expanded)

Books & Book Chapters

- I. **Benzoxazine Based Smart Materials**
KIŞKAN B., ARSLAN M., YAĞCI Y.
in: Novel Molecular Design and Development of Benzoxazine Resin, Tsutomu Takeichi, Furukawa Nobuyuki, Takeshi Endo, Editor, CMC Publishing, pp.221, 2018
- II. **Thiol-Benzoxazine Chemistry for Macromolecular Modifications**
Kışkan B., SEMERCI E., Yağcı Y., Musa A.
in: Advanced and Emerging Polybenzoxazines, Hatsuo I, Froimowicz P., Editor, Elsevier Science, Oxford/Amsterdam , Cambridge,, pp.223-231, 2017
- III. **Polybenzoxazines as Self-Healing Materials**
KIŞKAN B., ARSLAN M., TAŞKIN Ö. S., YAĞCI Y.
in: Advanced and Emerging Polybenzoxazine Science and Technology, Hatsuo Ishida, Pablo Froimowicz, Editor, Elsevier, pp.1019-1026, 2017

IV. Polybenzoxazines as Self-Healing Materials

Kışkan B., ARSLAN M., TASKIN O. S., Yağcı Y.

in: Advanced and Emerging Polybenzoxazine Science and Technology, Hatsuo I, Froimowicz P., Editor, Elsevier Science, Oxford/Amsterdam , Cambridge,, pp.1019-1026, 2017

V. Visible Light-Induced Atom Transfer Radical Polymerization for Macromolecular Syntheses

Kışkan B., TASDELEN M. A., TASKIN O. S., DADASHI-SILAB S., Yağcı Y., Çiftçi M.

in: Controlled Radical Polymerization: Mechanisms, Krzysztof Matyjaszewski, Brent S. Sumerlin, Nicolay V. Tsarevsky, John Chiefari, Editor, American Chemical Royal Society Of Chemistry, Washington, pp.145-158, 2015

VI. Organik Kimya Deneyleleri ve Teknikleri

Kışkan B., Gacal Özcan B., Çolak D., Güngör F. Ş., Aydoğan A., Kumbaracı İ. V., Ünlü C. H., Çakır Çanak T., Yılmaz A. G., Günay U. S.

İTÜ Vakfi Yayınları, İstanbul, 2009

VII. Su Buharı damıtması

Çakır Çanak T., Çolak D., Ünlü C. H., Kumbaracı İ. V., Kışkan F. Ş., Kışkan B., Aydoğan A., Meray G., Gacal Özcan B., Ergüneş ışık D., et al.

in: Organik Kimya Deneyleleri ve Teknikleri, Talımlı N., Editor, İstanbul Teknik Üniversitesi, İstanbul, pp.47-55, 2009

VIII. Addition-fragmentation type reactions in photoinitiated cationic polymerization

Kışkan B., COLAK D., Yağcı Y., Yurteri S.

in: Photochemistry and UV Curing: New Trends, J.P. Fouassier , Editor, Research Signpost, Kerala, India, pp.1-11, 2006

Supported Projects

Kışkan B., Bayram K., Project Supported by Higher Education Institutions, TİYOAMİT İÇEREN POLİBENZOKSAZİNLERİN WİLLGERODT-KİNDLER REAKSİYONU İLE SENTEZİ, 2020 - 2021

Kışkan B., Bayram O., Project Supported by Higher Education Institutions, Sülfür, iyonon ve yenilenebilir kaynaklardan elde edilmiş benzoksazinlerin gelişmiş termoset üretimi için kullanımı, 2020 - 2020

Kışkan B., Kaya B. G., Project Supported by Higher Education Institutions, Yüksek Performanslı Polibenzoksazin Termosetlerinin Sentezi, 2018 - 2020

Kışkan B., Kaya B. G., Project Supported by Higher Education Institutions, Amit Fonksiyonlu Benzoksazin Temelli Termosetler, 2018 - 2019

Kışkan B., Delibalı Z., Project Supported by Higher Education Institutions, Benzoksazinlerin Polipropilen Oksit Kopolimerleri, 2018 - 2018

Kışkan B., Project Supported by Higher Education Institutions, KENDİLİĞİNDEN İYİLEŞEN POLİBENZOKSAZİN POLİMERLERİ, 2015 - 2018

Kışkan B., Project Supported by Higher Education Institutions, Gerleşmiş Malzemeler İçin Yeni Benzoksazin Sentezleri, 2013 - 2018

Kışkan B., Project Supported by Higher Education Institutions, Fonksiyonel Malzemeler İçin Polibenzoksazinlerin Kullanımı, 2013 - 2018

Kışkan B., Project Supported by Higher Education Institutions, TİYOFEN VE PİROL FONKSİYONLU POLİSTİREN SENTEZİ VE KARAKTERİZASYONU, 2010 - 2018

Kışkan B., Yağcı Y., Yağcı Y., TÜBİTAK Project, Yüksek Performanslı Benzoksazin Termosetleri İçin Reaktif Gruplu Monomerler, 2014 - 2016

Kışkan B., Project Supported by Higher Education Institutions, Benzoksazin Esaslı Malzemelerin Sentezi ve Karakterizasyonu, 2012 - 2015

Patent

Kışkan B., Yağcı Y., Bir kolon dolgu malzemesi ve üretim yöntemi., Patent, CHAPTER C Chemistry; Metallurgy, Standard

Registration

Kışkan B., Polymerizable composition, Patent, CHAPTER C Chemistry; Metallurgy, Standard Registration

Kışkan B., A column filling material and a production method thereof, Patent, CHAPTER C Chemistry; Metallurgy, Standard Registration

Yağcı Y., Kışkan B., Bir katalizör ve üretim yöntemi, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Recourse Number: , Standard Registration, 2018

Activities in Scientific Journals

Reactive & Functional Polymers, Committee Member, 2019 - Continues

Memberships / Tasks in Scientific Organizations

Türk Kimya Derneği, Member, 2016 - Continues

Scientific Refereeing

MACROMOLECULES, SCI Journal, April 2020

MACROMOLECULAR RESEARCH, SCI Journal, April 2020

High Performance Polymers, SCI Journal, April 2020

ACS APPLIED MATERIALS & INTERFACES, SCI Journal, April 2020

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ACS OMEGA, SCI Journal, January 2020

COLLOID AND POLYMER SCIENCE, SCI Journal, January 2020

COLLOIDS AND SURFACES A-PHYSCOCHEMICAL AND ENGINEERING ASPECTS, SCI Journal, October 2019

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ASIAN JOURNAL OF CHEMISTRY, SCI Journal, March 2019

ACS OMEGA, SCI Journal, February 2019

Iranian Polymer Journal, Journal Indexed in SSCI, October 2018

Turkish journal of chemistry, SCI Journal, September 2018

Polymer, SCI Journal, September 2018

Thermochimica Acta, SCI Journal, August 2018

Reactive and Functional Polymers, SCI Journal, August 2018

Polymer Composites, SCI Journal, July 2018

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ACS Sustainable Chemistry & Engineering, SCI Journal, February 2018
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Designed Monomers and Polymers , SCI Journal, October 2016
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Turkish Journal of Chemistry, SCI Journal, July 2016
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Advanced and Emerging Polybenzoxazine Science and Technology, Scientific / Professional Book Published by
Renowned Publishing Houses, July 2015
Reactive and Functional Polymers , SCI Journal, July 2015
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Designed Monomers and Polymers , SCI Journal, May 2014
International Journal of Polymer Science, SCI Journal, May 2014
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Materials and Design, SCI Journal, March 2014
Journal of Applied Polymer Science , SCI Journal, January 2014
ISRN Polymer Science, Other Indexed Journal, January 2014
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Current Green Chemistry, SCI Journal, November 2013
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ISRN Polymer Science, Other Indexed Journal, October 2012
ISRN Polymer Science, Other Indexed Journal, August 2012
ISRN Polymer Science, Other Indexed Journal, June 2012
Designed Monomers and Polymers , SCI Journal, May 2012
ISRN Polymer Science, Other Indexed Journal, May 2012
Designed Monomers and Polymers , SCI Journal, April 2012
Designed Monomers and Polymers , SCI Journal, March 2012
ISRN Polymer Science, Other Indexed Journal, March 2012
ISRN Polymer Science, Other Indexed Journal, December 2011
eXPRESS Polymer Letters, SCI Journal, February 2011
Materials Today, SCI Journal, October 2010

Metrics

Publication: 145

Citation (WoS): 5075

Citation (Scopus): 5325

H-Index (WoS): 41

H-Index (Scopus): 40

Congress and Symposium Activities

46th IUPAC World Polymer Congress (MACRO 2016), Session Moderator, İstanbul, Turkey, 2016

4th International Symposium on Thermosets Baekeland 2013, Invited Speaker, Toronto, Canada, 2013

Baekeland, 2nd International Symposium on Thermosets, Invited Speaker, Antalya, Turkey, 2009

Invited Talks

New Approaches in Benzoxazine Chemistry for the Synthesis of Advanced Materials, Conference, 4th International Symposium on Polybenzoxazines, ISPBZ 2021, Luxembourg, June 2021

Scholarships

Max-Planck Fellowship, Official Institutions of Foreign Countries, 2010 - 2011

Awards

Kışkan B., Mustafa Parlar Akademik Teşvik Ödülü, Orta-Doğu Teknik Üniversitesi, April 2014

Kışkan B., Bilim Akademisi Genç Bilim İnsanları Ödül Programı (BAGEP), Bilim Akademisi, January 2014

Kışkan B., FABED Eser Tümen Araştırma Ödülü, FABED, January 2012

Non Academic Experience

İstanbul Teknik Üniv.