

Prof. YILMAZ BÜLBÜL

Personal Information

Office Phone: [+90 462 377 1085](tel:+904623771085)

Email: ybulbul@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr//ybulbul>

International Researcher IDs

ORCID: 0000-0002-8488-3650

Publons / Web Of Science ResearcherID: AAN-1357-2021

ScopusID: 6603476386

Yoksis Researcher ID: 25105

Education Information

Doctorate, Karadeniz Technical University, Dahili Tıp, Göğüs Hastalıkları, Turkey 1993 - 1998

Undergraduate, Dokuz Eylül University, Tıp Fakültesi, Tıp Doktorluğu, Turkey 1987 - 1993

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Chest Diseases and Allergy

Academic Titles / Tasks

Professor, Karadeniz Technical University, Tıp Fakültesi, Dahili Tıp, 2011 - Continues

Associate Professor, Karadeniz Technical University, Tıp Fakültesi, Dahili Tıp, 2006 - 2011

Assistant Professor, Karadeniz Technical University, Tıp Fakültesi, Dahili Tıp, 2001 - 2006

Lecturer PhD, Karadeniz Technical University, Tıp Fakültesi, Dahili Tıp, 1999 - 2001

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Identification of Nocturnal Leg Cramps and Affecting Factors in COPD Patients: Logistic Regression and Artificial Neural Network**
ÇUVALCI B., HİNTİSTAN S., BÜLBÜL Y.
CLINICAL NURSING RESEARCH, vol.33, no.8, pp.638-647, 2024 (SCI-Expanded)
- II. **Frequency and Predictors of Pulmonary Arterial Stump Thrombosis following Pneumonectomy or Lobectomy**
Durmus Z. G., BÜLBÜL Y., TEKİNBAŞ C., Seyis K. N., KOŞUCU P.
MEDICAL PRINCIPLES AND PRACTICE, vol.31, no.2, pp.174-179, 2022 (SCI-Expanded)
- III. **Effect of tocilizumab on intensive care patients with Covid-19 pneumonia, a retrospective cohort study**
PEHLİVANLAR KÜÇÜK M., KÜÇÜK A. O., PEHLİVANLAR A., Ayaydin Murtezaoglu S., ÇOBAN K., KILIÇ G., AYÇİÇEK O., ÖZTUNA F., BÜLBÜL Y., ÖZLÜ T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.52, no.1, pp.39-49, 2022 (SCI-Expanded)
- IV. **Can artificial intelligence distinguish between malignant and benign mediastinal lymph nodes using**

sonographic features on EBUS images?

ÖZÇELİK N., ÖZÇELİK A. E., BÜLBÜL Y., ÖZTUNA F., ÖZLÜ T.

CURRENT MEDICAL RESEARCH AND OPINION, vol.36, no.12, pp.2019-2024, 2020 (SCI-Expanded)

- V. **Immunization status in chronic obstructive pulmonary disease: A multicenter study from Turkey**
ÖZLÜ T., BÜLBÜL Y., Aydın D., Tatar D., Kuyucu T., ERBOY F., İNÖNÜ KÖSEOĞLU H., Anar C., Sünnetçioğlu A., Gulhan P. Y., et al.
ANNALS OF THORACIC MEDICINE, vol.14, no.1, pp.75-82, 2019 (SCI-Expanded)
- VI. **Prognostic Value of Uric Acid for Pulmonary Thromboembolism**
OZSU S., COŞAR A. M., AKSOY H. B., BÜLBÜL Y., ÖZTUNA F., KARAHAN S. C., ÖZLÜ T.
RESPIRATORY CARE, vol.62, no.8, pp.1091-1096, 2017 (SCI-Expanded)
- VII. **Assessment of Palliative Care in Lung Cancer in Turkey**
BÜLBÜL Y., ÖZLÜ T., ARINC S., OZYUREK B. A., Günbatar H., SENTURK A., BAHADIR A., OZCELIK M., YILMAZ U., AKBAY M. O., et al.
MEDICAL PRINCIPLES AND PRACTICE, vol.26, no.1, pp.50-56, 2017 (SCI-Expanded)
- VIII. **The Significance of the Relative Lymphocyte Count as an Independent Predictor of Cardiovascular Disease in Patients with Obstructive Sleep Apnea Syndrome**
CAKMAK V. A., OZSU S., Gulsoy A., Akpınar R., BÜLBÜL Y.
MEDICAL PRINCIPLES AND PRACTICE, vol.25, no.5, pp.455-460, 2016 (SCI-Expanded)
- IX. **Work related symptoms of adult patients with asthma: A multicenter, national, questionnaire based study**
Mungan D., Ozmen I., Evyapan F., Topcu F., AKGÜN M., Arbak P., BÜLBÜL Y.
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- X. **Frequency of GST Polymorphisms in Lung Cancer and Healthy Individuals from Turkey**
TERTEMİZ K. C., ATAMAN E., Kaytankas E., Maralani M., Ece F., ÇİLLİ A., YILMAZEL UÇAR E., Mutlu P., Senyigit A., BÜLBÜL Y., et al.
JOURNAL OF THORACIC ONCOLOGY, vol.10, no.9, 2015 (SCI-Expanded)
- XI. **General characteristics and therapeutic options in lung cancer in Turkey**
ÖZLÜ T., BÜLBÜL Y., Arinc S., Ozyurek B. A., Günbatar H., Senturk A., Bahadir A., Ozcelik M., Yilmaz U., Akbay M. O., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XII. **Assesment of palliative care in lung cancer in Turkey (ASPECT study)**
BÜLBÜL Y., ÖZLÜ T., Arinc S., Ozyurek B. A., Günbatar H., Senturk A., Bahadir A., Ozcelik M., Yilmaz U., Akbay M. O., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XIII. **Diaphragm pacing stimulation system in patient with central alveolar hypo ventilation: case report and first experience in Turkey**
Sanli A., Sengun I., Bulbul Y., Itil O., Ozalevli S.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.23, no.2, pp.374-377, 2015 (SCI-Expanded)
- XIV. **Association of Fragmented QRS with Subclinical Left Ventricular Dysfunction in Patients with Obstructive Sleep Apnea**
ADAR A., Kiris A., BÜLBÜL Y., Bektas H., Acat M., Casim H., ÖNALAN O.
MEDICAL PRINCIPLES AND PRACTICE, vol.24, no.4, pp.376-381, 2015 (SCI-Expanded)
- XV. **Red cell distribution width: A new predictor for chronic thromboembolic pulmonary hypertension after pulmonary embolism**
Abul Y., Ozsu S. S., KORKMAZ A., BÜLBÜL Y., ÖREM A., ÖZLÜ T.
CHRONIC RESPIRATORY DISEASE, vol.11, no.2, pp.73-81, 2014 (SCI-Expanded)
- XVI. **Frequency and predictors of obesity hypoventilation in hospitalized patients at a tertiary health care institution**
BÜLBÜL Y., AYIK S., ÖZLÜ T., ÖREM A.
ANNALS OF THORACIC MEDICINE, vol.9, no.2, pp.87-91, 2014 (SCI-Expanded)

- XVII. **Predictive value of troponins and simplified pulmonary embolism severity index in patients with normotensive pulmonary embolism**
Ozsu S. S., Abul Y., ÖREM A., ÖZTUNA F., BÜLBÜL Y., YAMAN H., ÖZLÜ T.
MULTIDISCIPLINARY RESPIRATORY MEDICINE, vol.8, 2013 (SCI-Expanded)
- XVIII. **Intensive Pulmonary Care After Liver Surgery: A Retrospective Survey From a Single Center**
TOPALOĞLU S., INCI I., ÇALIK A., ARAS O., ÖZTUNA F., AK H., BÜLBÜL Y., ARSLAN M., ARSLAN M.
TRANSPLANTATION PROCEEDINGS, vol.45, no.3, pp.986-992, 2013 (SCI-Expanded)
- XIX. **General Characteristics and Prognostic Factors of Pneumonia Cases Developed During Pandemic (H1N1) Influenza-A Virus Infection in Turkey**
ÖZLÜ T., BÜLBÜL Y., Tasbakan S., KILIC H., KUYUCU T., Yildiz T., OZDEMIR T., DURU S., ÖZTUNA F., ADIGUZEL N., et al.
BALKAN MEDICAL JOURNAL, vol.30, no.1, pp.68-73, 2013 (SCI-Expanded)
- XX. **Relationship between cardiac troponin-T and right ventricular Tei index in patients with hemodynamically stable pulmonary embolism: an observational study**
Ozsu S. S., Kiris A., BÜLBÜL Y., ÖZTUNA F., KARAMAN K., KUTLU M., ÖZLÜ T.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.12, no.8, pp.659-665, 2012 (SCI-Expanded)
- XXI. **Prognostic role of cardiac troponins and simplified pulmonary embolism severity index in patients with normotensive pulmonary embolism**
Ozsu S., Abul Y., ÖREM A., ÖZTUNA F., BÜLBÜL Y., YAMAN H., ÖZLÜ T.
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XXII. **Red cell distribution width (RDW): A new predictor for chronic thromboembolic pulmonary hypertension**
Abul Y., Ozsu S., Korkmaz A., BÜLBÜL Y., ÖZLÜ T.
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XXIII. **Asthma control test administered by web-based text messaging (short message service-SMS): Is it comparable with paper form?**
Uysal M. A., Mungan D., Yorgancioglu A., Yildiz F., AKGÜN M., Gemicioglu B., Ozkan G., YILMAZ İ., Incioglu M., BOYACI H., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XXIV. **Comparison of procalcitonin and CURB-65 in pneumonia**
Ozsu S., Yilmaz I., Abul Y., ÖZTUNA F., BÜLBÜL Y., ÖZLÜ T.
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XXV. **Tracheobronchopathia Osteoplastica with Behcet's Disease: Case Report**
ÖZTUNA F., Yilmaz I., Gulsoy A., Ozsu S. S., BÜLBÜL Y., ÖZLÜ T.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.4, pp.1109-1113, 2012 (SCI-Expanded)
- XXVI. **Red Cell Distribution Width in Patients with Obstructive Sleep Apnea Syndrome**
Ozsu S. S., Abul Y., Gulsoy A., BÜLBÜL Y., Yaman S., ÖZLÜ T.
LUNG, vol.190, no.3, pp.319-326, 2012 (SCI-Expanded)
- XXVII. **Non-Small Cell Lung Cancer Presenting with Unilateral Retinal Detachment: Case Report**
Ozsu S. S., TÜRK A., BÜLBÜL Y., KOLA M., ÖZTUNA F., ÖZLÜ T.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.3, pp.813-817, 2012 (SCI-Expanded)
- XXVIII. **Long-Term Outcomes in Acute Pulmonary Thromboembolism: The Incidence of Chronic Thromboembolic Pulmonary Hypertension and Associated Risk Factors**
KORKMAZ A., ÖZLÜ T., Ozsu S. S., KAZAZ Z., BÜLBÜL Y.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.18, no.3, pp.281-288, 2012 (SCI-Expanded)
- XXIX. **Prognostic significance of PaO₂/PaCO₂ ratio in normotensive patients with pulmonary embolism**
Ozsu S. S., Abul Y., Yilmaz I., Ozsu A., ÖZTUNA F., BÜLBÜL Y., ÖZLÜ T.
CLINICAL RESPIRATORY JOURNAL, vol.6, no.2, pp.104-111, 2012 (SCI-Expanded)
- XXX. **ELEVATED TROPONIN T LEVELS IN MASSIVE PULMONARY EMBOLISM WITHOUT AN ABNORMAL D-DIMER LEVEL**
Ozsu S. S., Yilmaz I., BÜLBÜL Y., ÖZTUNA F., ÖZLÜ T.

JOURNAL OF EMERGENCY MEDICINE, vol.42, no.4, pp.460-461, 2012 (SCI-Expanded)

- XXXI. **C-Reactive Protein Alone or Combined With Cardiac Troponin T for Risk Stratification of Respiratory Intensive Care Unit Patients**
Ozsu S. S., YILMAZ G., Yilmaz I., ÖZTUNA F., BÜLBÜL Y., ÖZLÜ T.
RESPIRATORY CARE, vol.56, no.7, pp.1002-1008, 2011 (SCI-Expanded)
- XXXII. **The relationship between socio-demographic characteristics of patients and diagnostic delay in acute pulmonary thromboembolism**
BÜLBÜL Y., AYIK S., ÖZTUNA F., ÖZLÜ T., SAHIN S.
UPSALA JOURNAL OF MEDICAL SCIENCES, vol.116, no.1, pp.72-76, 2011 (SCI-Expanded)
- XXXIII. **A Rare Cause of Mediastinal Enlargement: Sinus Histiocytosis with Massive Lymphadenopathy**
ÖZLÜ T., BÜLBÜL Y., EROL M. M.
ARCHIVOS DE BRONCONEUMOLOGIA, vol.47, no.3, pp.161-162, 2011 (SCI-Expanded)
- XXXIV. **The role of risk factors in delayed diagnosis of pulmonary embolism**
Ozsu S. S., ÖZTUNA F., BÜLBÜL Y., TOPBAŞ M., ÖZLÜ T., KOŞUCU P., Ozsu A.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.29, no.1, pp.26-32, 2011 (SCI-Expanded)
- XXXV. **[Fondaparinux treatment in heparin induced thrombocytopenia:a case report].**
OZSU S. S., KORKMAZ A., Bülbül Y., ÖZTUNA F., ÖZLÜ T.
Tuberkuloz ve toraks, vol.59, pp.178-83, 2011 (SCI-Expanded)
- XXXVI. **Combined risk stratification with computerized tomography /echocardiography and biomarkers in patients with normotensive pulmonary embolism**
Ozsu S. S., Karaman K., Mentese A., Ozsu A., Karahan S. C., Durmus I., ÖZTUNA F., Kosucu P., BÜLBÜL Y., ÖZLÜ T.
Thrombosis Research, vol.126, no.6, pp.486-492, 2010 (SCI-Expanded)
- XXXVII. **Pulmonary atelectasis and survival in advanced non-small cell lung carcinoma**
BÜLBÜL Y., ERIS B., ÖREM A., GULSOY A., ÖZTUNA F., ÖZLÜ T., Ozsu S. S.
UPSALA JOURNAL OF MEDICAL SCIENCES, vol.115, no.3, pp.176-180, 2010 (SCI-Expanded)
- XXXVIII. **Chronic Obstructive Pulmonary Disease in Eastern Black Sea Region: Characteristics of the Disease and the Frequency of Influenza-Pneumococcal Vaccination**
BÜLBÜL Y., ÖZTUNA F., Gulsoy A., ÖZLÜ T.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.1, pp.24-29, 2010 (SCI-Expanded)
- XXXIX. **Effect of Early or Delayed Administration of Warfarin with Heparin on Thrombosis in Pulmonary Thromboembolism**
ÖZLÜ T., AYCIÇEK O., SÖNMEZ M., BÜLBÜL Y., OMAZ S. B., ÖZTUNA F., DURMUS A.
MEDICAL PRINCIPLES AND PRACTICE, vol.20, no.2, pp.181-186, 2010 (SCI-Expanded)
- XL. **Analysis of the Alpha-1-Antitrypsin Deficient Alleles M3S, MZ, and ZZ by Biochemical and Molecular Methods: A Family Study**
CALAPOĞLU M., DEĞER O., BALABAN F., Calapoglu N. S., BÜLBÜL Y., BURLING K.
BIOCHEMICAL GENETICS, vol.47, pp.33-41, 2009 (SCI-Expanded)
- XLI. **Time Delay between Onset of Symptoms and Diagnosis in Pulmonary Thromboembolism**
BÜLBÜL Y., Ozsu S. S., KOŞUCU P., ÖZTUNA F., ÖZLÜ T., TOPBAŞ M.
RESPIRATION, vol.78, no.1, pp.36-41, 2009 (SCI-Expanded)
- XLII. **Meteorological parameters and seasonal variations in pulmonary thromboembolism**
ÖZTUNA F., Ozsu S. S., TOPBAŞ M., BÜLBÜL Y., KOŞUCU P., ÖZLÜ T.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.26, no.9, pp.1035-1041, 2008 (SCI-Expanded)
- XLIII. **Streptococcus pneumoniae adherence in rats under different degrees and durations of cigarette smoke**
ÖZLÜ T., Celik I., Otuna F., BÜLBÜL Y., Ozsu S. S.
RESPIRATION, vol.75, no.3, pp.339-344, 2008 (SCI-Expanded)
- XLIV. **Paradoxical embolism involving 4 organ systems (pulmonary, renal, splenic, and hepatic artery)**
TÜREDİ S., GÜNDÜZ A., Eroglu O., Hos G., DURMUŞ İ., GÖKÇE M., BÜLBÜL Y.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.25, no.6, 2007 (SCI-Expanded)
- XLV. **Tweezers in the right bronchial system.**

- OZTUNA F., Bulbul Y., CELIK I., OZSU S. S., OZLU T.
Respiration; international review of thoracic diseases, vol.74, pp.214, 2007 (SCI-Expanded)
- XLVI. **Does cold environment affect Streptococcus pneumoniae adherence to rat buccal epithelium?**
Oeztuna F., Oezlue T., Buelbuel Y., Buruk K., Topbas M.
RESPIRATION, vol.73, no.4, pp.546-551, 2006 (SCI-Expanded)
- XLVII. **The prognostic significance of pretreatment serum LDH level in non-small cell lung cancer Küçük hücreli dışı akciğer kanserli hastalarda tedavi öncesi serum LDH düzeylerinin prognostik önemi**
ÖZDEMİR F., BEKTAŞ Ö., Uruç I., BÜLBÜL Y., TOPBAŞ M., Kavgaci H., YILMAZ M., AYDIN F.
UHOD - Uluslararası Hematoloji-Onkoloji Dergisi, vol.15, no.3, pp.115-119, 2005 (SCI-Expanded)
- XLVIII. **An unusual endobronchial foreign body: A gauze that migrated from the mediastinum**
OZTUNA F., BULBUL Y., Ozlu T.
RESPIRATION, vol.72, no.5, pp.543-545, 2005 (SCI-Expanded)
- XLIX. **Survival analyses of patients with thoracic complications secondary to bronchial carcinoma at the time of diagnosis**
Bulbul Y., Oztuna F., Topbas M., Ozlu T.
RESPIRATION, vol.72, no.4, pp.388-394, 2005 (SCI-Expanded)
- L. **Addition of montelukast versus double dose of inhaled budesonide in moderate persistent asthma**
YILDIRIM Z., Ozlu T., BULBUL Y., BAYRAM H.
RESPIROLOGY, vol.9, no.2, pp.243-248, 2004 (SCI-Expanded)
- LI. **Time course from first symptom to the treatment of lung cancer in the Eastern Black Sea Region of Turkey**
Ozlu T., Bulbul Y., Oztuna F., Can G.
MEDICAL PRINCIPLES AND PRACTICE, vol.13, no.4, pp.211-214, 2004 (SCI-Expanded)
- LII. **Wegener's Granulomatosis with Parotid Gland Involvement and Pneumothorax**
BÜLBÜL Y., ÖZLÜ T., ÖZTUNA F.
MEDICAL PRINCIPLES AND PRACTICE, vol.12, pp.133-137, 2003 (SCI-Expanded)

Books & Book Chapters

- I. **Öksürük**
BÜLBÜL Y.
in: Göğüs Hastalıkları PROPEDÖTİK, Mehmet Karadağ, Akın Kaya, Tevfik Özlü,, Editor, Dünya Tıp Kitabevi, Ankara, pp.57-67, 2019
- II. **Solunum sitolojisi**
ÜRER H. N., KAYA A., ÖZLÜ T., ÇETİNKAYA E., SAVAŞ R., bayram m., BÜLBÜL Y., ÇELİK G., KÖKSAL N., YILMAZ İ., et al.
in: Göğüs Hastalıkları Propedötik, Mehmet Karadağ Akın Kaya Tevfik Özlü, Editor, Dünya Tıp Kitabevi, Ankara, pp.291-308, 2019
- III. **Uykuda Solunum Bozukluklarında Genel Önlemler ve Medikal Tedavi**
BÜLBÜL Y.
in: Uykuda Solunum Bozuklukları, İtil O, Köktürk O, Ardıç S, Çuhadaroğlu Ç, Fırat H, Editor, Toraks Der Yayınları, Ankara, pp.454-463, 2015
- IV. **Masif hemoptizi**
BÜLBÜL Y., ÖZLÜ T.
in: Temel Akciğer sağlığı ve Hastalıkları, Arseven O, Editor, Nobel Tıp Kitabevi, pp.315-318, 2015
- V. **Uykuda Solunum Bozukluklarında Genel Önlemler ve Medikal Tedavi**
BÜLBÜL Y.
in: Uykuda Solunum Bozuklukları, İtil O, Köktürk O, Ardıç S, Çuhadaroğlu Ç, Fırat H, Editor, TORAKS DERNEĞİ, Ankara, pp.454-463, 2015
- VI. **Akut trakeobronşit**

BÜLBÜL Y.

in: Erişkin ve Çocukarda Solunum Sistemi Enfeksiyonları, Özlü T, Özçelik U, Köksal İ, Editor, Nobel Yayın Dağıtım, İstanbul, pp.657-661, 2014

VII. Toplumda gelişmiş pnömoniler

ÖZLÜ T., BÜLBÜL Y.

in: Erişkin ve Çocukarda Solunum Sistemi Enfeksiyonları, Özlü T, Özçelik U, Köksal İ, Editor, Nobel Yayın Dağıtım, İstanbul, pp.201-236, 2014

VIII. Solunum Yolu Epiteli Ve Mikrobiyal Aderens

BÜLBÜL Y.

in: Erişkin ve Çocukarda Solunum Sistemi Enfeksiyonları, Özlü T, Özçelik U, Köksal İ, Editor, Nobel Yayın Dağıtım, İstanbul, pp.37-41, 2014

IX. Masif Hemoptizi

ÖZLÜ T., BÜLBÜL Y.

in: Temel Akciğer Sağlığı ve Hastalıkları, Orhan Arseven, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.329-332, 2011

X. Masif hemoptizi

BÜLBÜL Y., ÖZLÜ T.

in: Temel Akciğer Sağlığı ve Hastalıkları, Arseven O, Editor, Nobel Tıp Kitabevi, pp.315-18, 2011

XI. Temel Göğüs Hastalıkları

ÖZLÜ T., BÜLBÜL Y.

Derya Kitapevi Yayınları, Trabzon, 2001

XII. TEMEL GÖĞÜS HASTALIKLARI

ÖZLÜ T., BÜLBÜL Y.

DERYA KİTAPEVİ, Trabzon, 2001

XIII. Diğer Sistem Hastalıklarında Akciğer

ÖZLÜ T., BÜLBÜL Y.

Karadeniz Teknik Üniversitesi Yayınları, Trabzon, 2000

XIV. DİĞER SİSTEM HASTALIKLARINDA AKCİĞER

ÖZLÜ T., BÜLBÜL Y.

KARADENİZ TEKNİK ÜNİVERSİTESİ, Trabzon, 2000

Metrics

Publication: 161

Citation (WoS): 588

Citation (Scopus): 597

H-Index (WoS): 14

H-Index (Scopus): 12