

Prof. Başak YÜCEL

Personal Information

Office Phone: [+90 212 414 2000](tel:+902124142000)

Office Phone: [+90 212 280 9092](tel:+902122809092)

Fax Phone: [+90 212 635 1201](tel:+902126351201)

Email: basaky@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/1803/>

International Researcher IDs

Publons / Web Of Science ResearcherID: AAT-9077-2020

Yoksis Researcher ID: 126005

Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Psikiyatri, Turkey 1993 - 1993

Dissertations

Expertise In Medicine, Premenstrüel sendromda depresyon, anksiyete, benlik saygısı ve hormon ölçüölerinin değerlendirilmesi, Istanbul University, Istanbul Medical Faculty, Psikiyatri, 1993

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Psychiatry

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Psikiyatri Anabilim Dalı, 1987 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of weight intervention-induced changes in pathological fat mass of patients with extreme obesity and anorexia nervosa on adipokines and visceral adipocyte functions: a prospective, comparative, observational study**
ÇALIKOĞLU B. F., Caklili O. T., Uzum A. K., YÜCEL B., Tutuncu Y., KURT A. R., Barbaros U., SATMAN İ.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.28, no.4, pp.1439-1455, 2024 (SCI-Expanded)
- II. **Reducing eating disorders risk in Turkish female university students using cognitive behavioural theory: A randomized controlled feasibility trial**
Ince B., Yucel B.
CURRENT PSYCHOLOGY, vol.42, no.32, pp.28623-28637, 2023 (SSCI)
- III. **Effect of a long-term art-based group therapy with eating disorders**
Eren N., Tunç P., Yücel B.

MEDICAL HUMANITIES, vol.0, no.0, pp.1-7, 2023 (AHCI)

- IV. **Evaluation of Insight, Self-Esteem, and Body Satisfaction in Eating Disorders**
Şenay O., Yücel B.
The Journal of nervous and mental disease, vol.211, no.3, pp.233-237, 2023 (SCI-Expanded)
- V. **Body image, depression and eating behaviour: a comparative study in eating disordered women and healthy controls**
Okumus F. E. E., Berk H. Ö., Yucel B.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.29, pp.774-780, 2019 (SCI-Expanded)
- VI. **The Anorexia Nervosa Stages of Change Questionnaire and the Bulimia Nervosa Stages of Change Questionnaire: their psychometric properties in a Turkish sample**
Ergüney Okumus F. E., Sertel Berk H. Ö., Yucel B., Rieger E.
ANADOLU PSIKIYATRI DERGISI-ANATOLIAN JOURNAL OF PSYCHIATRY, vol.19, pp.29-33, 2018 (SCI-Expanded)
- VII. **Correlation of binge eating disorder with level of depression and glycemic control in type 2 diabetes mellitus patients**
Celik S., Kayar Y., Akcakaya R. O., Uyar E. T., Kalkan K., YAZISIZ V., Aydin C., Yucel B.
GENERAL HOSPITAL PSYCHIATRY, vol.37, no.2, pp.116-119, 2015 (SCI-Expanded)
- VIII. **Assessment of Myocardial Damage by Cardiac MRI in Patients with Anorexia Nervosa**
Ofllaz S., Yucel B., Oz F., Sahin D., Ozturk N., Yaci O., Polat N., Gurdal A., Cizgici A. Y., Dursun M., et al.
INTERNATIONAL JOURNAL OF EATING DISORDERS, vol.46, no.8, pp.862-866, 2013 (SCI-Expanded)
- IX. **An analysis of oral radiographic findings and their interpretations in women with eating disorders**
Sirin Y., Husseinova-Sen S., Aral A., Horasan S., Firat D., Yucel B., Sirin S.
JOURNAL OF DENTAL SCIENCES, no.2, pp.190-198, 2012 (SCI-Expanded)
- X. **Socio-demographic and clinical characteristics of individuals with diagnoses of eating disorder in a university hospital in Istanbul**
Yucel B., Ertekin B. A., Oglagu Z., Berk O. S., Deveci E., Kahraman F., Ersoy M., Turgut I., Yager J.
EATING AND WEIGHT DISORDERS-STUDIES ON ANOREXIA BULIMIA AND OBESITY, vol.16, no.4, 2011 (SCI-Expanded)
- XI. **The Turkish Version of the Eating Disorder Examination Questionnaire: Reliability and Validity in Adolescents**
Yucel B., Polat A., İkiz T., Düşgör B., Yavuz A. E., Berk O. S.
EUROPEAN EATING DISORDERS REVIEW, vol.19, no.6, pp.509-511, 2011 (SSCI)
- XII. **Assessment of Dental Fear and Anxiety Levels in Eating Disorder Patients Undergoing Minor Oral Surgery**
Sirin Y., Yucel B., Firat D., Husseinova-Sen S.
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, no.8, pp.2078-2085, 2011 (SCI-Expanded)
- XIII. **The Turkish Version of the Eating Disorder Examination Questionnaire: Reliability and Validity in Adolescents**
Yücel B., Polat Işık A. Ö., İkiz E. T., Pirim Düşgör B., Yavuz Sever A. E., Sertel Berk H. Ö.
European Eating Disorders Review, vol.19, no.6, pp.509-511, 2011 (SSCI)
- XIV. **Psychogenic Purpura with Hematuria and Sexual Pain Disorder: A Case Report**
Ozyildirim I., Yucel B., Aktan M.
TURK PSIKIYATRI DERGISI, vol.21, no.1, pp.85-89, 2010 (SSCI)
- XV. **Memory bias in anorexia nervosa: Evidence from directed forgetting**
Tekcan A. I., Tas A. C., TOPÇUOĞLU V., Yucel B.
JOURNAL OF BEHAVIOR THERAPY AND EXPERIMENTAL PSYCHIATRY, vol.39, no.3, pp.369-380, 2008 (SSCI)
- XVI. **Psychologic correlates of eating attitudes in Turkish female college students**
Celikel F. C., Cumurcu B. E., Koc M., ETİKAN İ., Yucel B.
COMPREHENSIVE PSYCHIATRY, vol.49, no.2, pp.188-194, 2008 (SCI-Expanded)
- XVII. **Anorexia nervosa and Raynaud's phenomenon: A case report**
Yucel B., Uzum A. K., OZBEY N., Kamali S., Yager J.
INTERNATIONAL JOURNAL OF EATING DISORDERS, vol.40, no.8, pp.762-765, 2007 (SCI-Expanded)

- XVIII. **Eating disorders and Celiac disease: A case report**
Yucel B., OZBEY N., Demir K., POLAT A., Yager J.
INTERNATIONAL JOURNAL OF EATING DISORDERS, vol.39, no.6, pp.530-532, 2006 (SCI-Expanded)
- XIX. **The effect of venlafaxine on ongoing and experimentally induced pain in neuropathic pain patients: a double blind, placebo controlled study**
YUCEL A., OZYALCIN S., TALU G., KIZILTAN E., YÜCEL B., ANDERSEN O., ARENDT-NIELSEN L., Disci R.
EUROPEAN JOURNAL OF PAIN, no.4, pp.407-416, 2005 (SCI-Expanded)
- XX. **Weight fluctuations during early refeeding period in anorexia nervosa: Case reports**
Yucel B., OZBEY N., POLAT A., YAGER J.
INTERNATIONAL JOURNAL OF EATING DISORDERS, vol.37, no.2, pp.175-177, 2005 (SCI-Expanded)
- XXI. **The efficacy and safety of venlafaxine in the prophylaxis of migraine**
OZYALCIN S., TALU G., KIZILTAN E., YÜCEL B., ERTAS M., Disci R.
HEADACHE, no.2, pp.144-152, 2005 (SCI-Expanded)
- XXII. **The frequency and associated factors of low back pain among a younger population in Turkey**
Cakmak A., YUCEL B., OZYALCIN S., BAYRAKTAR B., URAL H. Ş., DURUOZ M., GENÇ A.
SPINE, no.14, pp.1567-1572, 2004 (SCI-Expanded)
- XXIII. **Menstrually related symptom changes in women with treatment-responsive bipolar disorder**
Karadag F., Akdeniz F., Erten E., Pirildar S., Yucel B., Polat A., Atmaca M.
BIPOLAR DISORDERS, no.3, pp.253-259, 2004 (SCI-Expanded)
- XXIV. **Attitudes toward menstruation in premenstrual dysphoric disorder: a preliminary report in an urban Turkish population**
Yucel B., POLAT A.
JOURNAL OF PSYCHOSOMATIC OBSTETRICS AND GYNECOLOGY, vol.24, no.4, pp.231-237, 2003 (SCI-Expanded)
- XXV. **The relation of psychogenic excoriation with psychiatric disorders:: A comparative study**
Calikusu C., Yucel B., Polat A., Baykal C.
COMPREHENSIVE PSYCHIATRY, no.3, pp.256-261, 2003 (SCI-Expanded)
- XXVI. **A late sex reassignment in 5- α reductase deficiency:: Case report**
Yucel B., Polat A.
INTERNATIONAL JOURNAL OF PSYCHIATRY IN MEDICINE, no.2, pp.189-193, 2003 (SCI-Expanded)
- XXVII. **Childhood traumatic events and dissociative experiences in patients with chronic headache and low back pain**
Yücel B., Özyalcın S., Sertel H. Ö., Çamlica H., Ketenci A., Talu G. K.
CLINICAL JOURNAL OF PAIN, vol.18, pp.394-401, 2002 (SCI-Expanded)
- XXVIII. **Expression of anger and alexithymia in patients with psychogenic excoriation:: A preliminary report**
Calikusu C., Yucel B., Polat A., Baykal C.
INTERNATIONAL JOURNAL OF PSYCHIATRY IN MEDICINE, no.4, pp.345-352, 2002 (SCI-Expanded)
- XXIX. **Honeymoon impotence:: Psychogenic or organic in origin?**
Usta M., Erdogru T., Tefekli A., Koksal T., Yucel B., Kadioglu A.
UROLOGY, no.4, pp.758-762, 2001 (SCI-Expanded)
- XXX. **Dissociative identity disorder presenting with psychogenic purpura**
Yucel B., Kiziltan E., Aktan M.
PSYCHOSOMATICS, no.3, pp.279-281, 2000 (SCI-Expanded)
- XXXI. **A RARE CASE OF SELF-MUTILATION - SELF-ENUCLEATION OF BOTH EYES**
YUCEL B., Özkan S.
GENERAL HOSPITAL PSYCHIATRY, vol.17, no.4, pp.310-311, 1995 (SCI-Expanded)
- XXXII. **THE DEVELOPMENT OF PSYCHIATRIC MEDICINE AT ISTANBUL FACULTY OF MEDICINE AND EVALUATION OF 889 PSYCHIATRIC REFERRALS**
OZKAN S., YUCEL B., TURGAY M., GUREL Y.
GENERAL HOSPITAL PSYCHIATRY, no.3, pp.216-223, 1995 (SCI-Expanded)

Articles Published in Other Journals

- I. **Sociocultural predictors of body shape and weight concerns in Turkiye: Differences between healthy women and patients with eating disorders**
Yokusoglu C., Berk O. S., Yucel B., Yager J.
Dusunen Adam - The Journal of Psychiatry and Neurological Sciences, vol.37, no.2, pp.76-84, 2024 (ESCI)
- II. **Application of Relaxation Training and Cognitive Behavioral Techniques in Obsessive Compulsive Disorder: A Case Presentation**
Ergüney Okumuş E., Sertel Berk H. Ö., Yücel B.
Journal of Cognitive-Behavioral Psychotherapy and Research, vol.8, no.1, pp.63-68, 2019 (Peer-Reviewed Journal)
- III. **Ergenlik Döneminde Obezite; Bilişsel Davranışçı Kuramlar ve Motivasyon Kuramları Açısından Karşılaştırmalı Bir İnceleme.**
Sertel-Berk Ö., YÜCEL B., Devenci E.
Turkiye Klinikleri J Psychol-Special Topics, vol.1, no.2, pp.50-58, 2016 (Peer-Reviewed Journal)
- IV. **The Predictors And Role Of Treatment Motivation In Eating Disorders**
Okumus F. E. E., Berk H. Ö., Yucel B.
STUDIES IN PSYCHOLOGY-PSIKOLOJİ CALISMALARI DERGISI, vol.36, no.1, pp.41-64, 2016 (ESCI)
- V. **Obezite Cerrahisi Öncesi Psikiyatrik Değerlendirme.**
Çelik S., YÜCEL B.
Turkiye Klinikleri J Gen Surg-Special Topics, vol.8, no.3, pp.16-20, 2015 (Peer-Reviewed Journal)
- VI. **Psikojenik purpura**
Yönel O., SEZGİN A. U., YÜCEL B.
İSTANBUL TIP FAKÜLTESİ DERGİSİ, vol.71, no.1, pp.19-21, 2008 (Peer-Reviewed Journal)
- VII. **Psychogenic Purpura**
SEZGİN A. U., Yönel O., YÜCEL B., Aktan M.
Turkish Journal of hematology. Supplement, vol.22, pp.161-162, 2005 (Peer-Reviewed Journal)
- VIII. **Depremde bedensel zarar gören kişilerde psikiyatrik yardım amaçlı çalışmalar-bir klinik deneyim**
YÜCEL B., TÜKEL M. R., SEZGİN A. U., Özdemir Ö., Polat A., YÜKSEL Ş.
KLİNİK PSİKİYATRİ DERGİSİ, vol.3, no.3, pp.12-15, 2000 (ESCI)
- IX. **The comparison of alexithymia in irritable bowel syndrome and diabetes mellitus**
Yücel B., Turgay M., Gürel Y., Demir K., Yılmaz Alçalar A. N., Özkan S.
İstanbul Üniversitesi İstanbul Tıp Fakültesi Mecmuası, vol.61, no.1, pp.63-68, 1998 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Yeme Bozuklukları**
Yetim Şahin A., Yücel B.
in: Pediatri, Prof. Dr. Feyza Darendeliler, Prof. Dr. Olcay Neyzi, Prof. Dr. Türkân Ertuğrul, Editor, Nobel Tıp Kitapevi, İstanbul, pp.2349-2356, 2020
- II. **Ergenlik Döneminde Obezite; Bilişsel Davranışçı Kuramlar ve Motivasyon Kuramları Açısından Karşılaştırmalı Bir İnceleme**
Sertel Berk H. Ö., Yücel B., Devenci E.
in: Turkiye Klinikleri Ergenlik Dönemi Beden Sorunsalı Obezitede Ruhsal İşleyişin Değerlendirilmesi Özel Sayısı, Prof. Dr. Tefrika İkiz, Editor, Türkiye Klinikleri Yayınevi, İstanbul, pp.50-58, 2016
- III. **Psikanalitik Kurama Giriş**
AKVARDAR Y., TÜKEL M. R., ÜÇÖK V. A., YÜCEL B.
Bağlam, 2000

Refereed Congress / Symposium Publications in Proceedings

- I. **YEME BOZUKLUKLARINDA BESLENME TEDAVİSİ BAŞARISININ RETROSPEKTİF ANALİZİ: LİTERATÜR ÖZETİ EŞLİĞİNDE TEK MERKEZ DENEYİMİ**
GÖKSOY SOLAK Y., ALTINKAYNAK M., Öztürk Y., AKPINAR T. S., ERTEN S. N., YÜCEL B., SAKA B.
24. Ulusal İç Hastalıkları Kongresi, Antalya, Turkey, 19 - 23 October 2022, pp.173
- II. **İdyopatik İntrakranyal Hipertansiyonda Psikiyatrik Komorbidite ve Yeme Bozukluğunun Araştırılması**
Ulukan Ç., Sezgin M., Berberoğlu E., Ekizoğlu Turgut E., Kocasoy Orhan E., Yücel B., Baykal B.
55. Ulusal Nöroloji Kongresi, Antalya, Turkey, 15 - 21 November 2019, pp.13
- III. **Klinik ve Sağlıklı Popülasyonda Bozulmuş Yeme Tutumlarının Yordayıcılarının İncelenmesi**
İnce B., Yücel B., Sertel Berk H. Ö.
9. Işık Savaşır Klinik Psikoloji Sempozyumu, Gazimagusa, Cyprus (Kkct), 24 - 26 May 2019, pp.1
- IV. **DSM-5 için Yarı Yapılandırılmış Yeme Bozukluğu Görüşme Formu (EDA-5) Türkçe Uyarlaması: Pilot Çalışma Bulguları**
Deveci E., Sertel Berk H. Ö., Yücel B.
9. Işık Savaşır Klinik Psikoloji Sempozyumu, Gazimagusa, Cyprus (Kkct), 24 - 26 May 2019, pp.1
- V. **YEME BOZUKLUKLARINDA SANAT PSİKOTERAPİSİNİNİŞLEVİ: DENEYSEL ÇALIŞMA**
TUNÇ P., Sapmaz P., EREN N., YÜCEL B.
V. Uluslararası IX. Ulusal Psikiyatri Hemşireliği Kongresi, 20 - 23 November 2018
- VI. **Fiziksel Görünüme Dayalı Sosyal Karşılaştırma Ölçeği (FGDSKÖ): Türkçe Geçerlik ve Güvenirlik Çalışması**
Deveci E., Sertel Berk H. Ö., Yücel B.
2. İstanbul Ulusal Beslenme ve Diyetetik Kongresi, İstanbul, Turkey, 23 - 26 November 2017, pp.1
- VII. **Yeme bozukluklarında sanat psikoterapisi: Pilot çalışma**
Tunç P., Sapmaz P., Eren N., Yücel B.
23. Ulusal Sosyal psikiyatri Kongresi ve 1. Ruhsal İyileştirim Kongresi , Kocaeli, Turkey, 17 - 19 November 2017, pp.37
- VIII. **Morbid obez ve anorexia nervozalı hastaların tedavi sonrasındaki kilo değişimleri ile serum omentin ve apelin düzeyleri arasındaki ilişkinin değerlendirilmesi**
TÜRKER B. F., TÜTÜNCÜ Y., KUBAT ÜZÜM A., YÜCEL B., BARBAROS N. U., SATMAN İ.
8. Ulusal Obezite Kongresi, İstanbul, Turkey, 23 - 26 November 2017, vol.2017, pp.114
- IX. **An Investigation of Demographic and Clinical Characteristics of Turkish Eating Disorders Patients**
Sertel Berk H. Ö., Yücel B., İnce B., Deveci E.
International Conference On Eating Disorders (ICED 2017), Praha, Czech Republic, 8 - 10 June 2017, pp.1
- X. **Changes in the Clinical Characteristics of Eating Disorders: A Cross-Sectional Comparative Study across Turkish Eating Disorder Patients from Two Distinct Time Frames**
Yücel B., Sertel Berk H. Ö., Deveci E., İnce B.
International Conference On Eating Disorders (ICED 2017), Praha, Czech Republic, 8 - 10 June 2017, pp.1
- XI. **Ergen beslenmesi ve yeme bozuklukları PANEL**
GÖKÇAY G. F., YÜCEL B.
38.Pediatric Günleri ve 17.Pediatric Hemşireliği Günleri3 - 6 Nisan 2016Park Bosphorus Hotel Taksim / İstanbul, Turkey, 3 - 06 April 2016
- XII. **The Moderating Role of Depression on the Relationship between Eating Disorders Symptom Level and Treatment Motivation in Individuals Diagnosed with Anorexia Nervosa and Bulimia Nervosa in a University Hospital in Istanbul**
Ergüney Okumuş E., Yücel B., Sertel Berk H. Ö.
14th Meeting of the European Council on Eating Disorders Conference, Heidelberg, Germany, 20 - 22 November 2015, pp.1
- XIII. **Body Image: Dissatisfaction and Distortion in a group of participants with and without Eating Disorders**

Ergüney Okumuş E., Sertel Berk H. Ö., Yücel B.

14th Meeting of the European Council on Eating Disorders Conference, Heidelberg, Germany, 20 - 22 November 2015, pp.1

- XIV. **What Does Eating Disorders Examination Questionnaire (EDE-Q) Measure in a Group of Turkish Adolescents?: The Revised Factor Structure of the Turkish Version of the EDE-Q**
Sertel Berk H. Ö., Yücel B.
International Conference On Eating Disorders ICED 2015, Massachusetts, United States Of America, 23 April 2015, pp.1
- XV. **Psychiatric Diagnoses and Clinical Features in a Group of Turkish Bariatric Surgery Candidates: Are There Any Differences Between Men and Women?**
Yücel B., Sertel Berk H. Ö., Deveci E.
International Conference On Eating Disorders, Massachusetts, United States Of America, 23 April - 25 July 2015, pp.1
- XVI. **Psychiatric Diagnoses and Clinical Features in A Group of Turkish Bariatric Surgery Candidates: Are There Any Differences between Men and Women?**
YÜCEL B., Sertel berk Ö.
International Conference on Eating Disorders, Boston, United States Of America, 22 - 25 April 2015, pp.29
- XVII. **Depression Predicts Body Dissatisfaction among Bariatric Surgery Candidates**
Deveci E., Yücel B., Sertel Berk H. Ö.
28th International Congress of Applied Psychology, Paris, France, 8 - 13 July 2014, pp.1
- XVIII. **Obezite Cerrahisi Adaylarında Yeme Bozukluğu Semptomları, Benlik Saygısı ve Depresyon Arasındaki İlişki**
Deveci E., Sertel Berk H. Ö., Yücel B.
18. Ulusal Psikoloji Kongresi, Bursa, Turkey, 9 - 12 April 2014, pp.1
- XIX. **Body Image Distortion and Eating Disorders: The Turkish Validation Study of the Female Photographic Figure Rating Scale**
Sertel Berk H. Ö., Yücel B.
12th European Congress of Psychology, İstanbul, Turkey, 4 - 08 July 2011, pp.1
- XX. **Eating attitudes, body image satisfaction and self-esteem in Turkish adolescents.**
YÜCEL B., Sertel berk Ö., İkiz T.
International Conference on Eating Disorders, Salzburg, Austria, 10 - 12 June 2010, pp.64-65
- XXI. **Childhood traumatic events and dissociative experiences in patients with chronic headache and low back pain**
Yücel B., Özyalcın S., Sertel Berk H. Ö., Köknel Talu G.
2nd World Congress of World Institute of Pain, İstanbul, Turkey, 27 - 30 July 2001, pp.1
- XXII. **Depressive Symptoms as a Reason for Consultation Request**
Kora K., Alçalar A. N., Yücel B., Bahadır G., Akkaş S.
V. Ulusal Konsültasyon Liyezon Psikiyatrisi Kongresi, İstanbul, Turkey, 21 - 23 October 1998, pp.386-390
- XXIII. **Kronik ağrı hastalarında grup psikoterapisi: Ön çalışma.**
Sezgin A. U., Yücel B., Sertel Berk H. Ö., Köknel Talu G., Özyalcın S.
5. Ulusal Ağrı Kongresi, İstanbul, Turkey, 3 - 06 October 1999, pp.1
- XXIV. **Evaluation of Hemodialysis Patients within the scope of Consultation Liaison Psychiatry "Preliminary Study"**
Yücel B., Yilmazer (Alçalar) A. N., Özkan S.
III. Ulusal Konsültasyon Liyezon Psikiyatrisi Kongresi, İstanbul, Turkey, 2 - 05 November 1994, pp.339-345
- XXV. **Psychiatric evaluation of outpatient chronic pain patients**
Yücel B., Yilmazer (Alçalar) A. N., Özkan S.
III. Ulusal Konsültasyon Liyezon Psikiyatrisi Kongresi, İstanbul, Turkey, 2 - 05 November 1994, pp.371-378

Supported Projects

YÜCEL B., DEVECİ E., İNCE B., Project Supported by Higher Education Institutions, Changes in the Clinical Characteristics of Eating Disorders A CrossSectional Comparative Study across Turkish Eating Disorder Patients from Two Distinct Time Frames, 2017 - 2017

YÜCEL B., Project Supported by Higher Education Institutions, Psychiatric diagnoses and clinical features in a group of Turkish bariatric surgery candidates: Are there any differences between men and women?, 2014 - 2015

YÜCEL B., Project Supported by Higher Education Institutions, Eating attitudes, body image satisfaction and self-esteem in Turkish adolescents, 2010 - 2010

Metrics

Publication: 69

Citation (WoS): 683

Citation (Scopus): 747

H-Index (WoS): 14

H-Index (Scopus): 15