

## Dr.Öğr.Üyesi NAŞİDE MANGIR

### Kişisel Bilgiler

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### Eğitim Bilgileri

Tıpta Yandal Uzmanlık, Sheffield Teaching Hospitals NHS Foundation Trust, Department of Urology, İngiltere 2019 - 2020

Doktora, University of Sheffield, Faculty of Engineering, İngiltere 2013 - 2019

Tıpta Uzmanlık, Marmara Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Türkiye 2006 - 2011

Lisans, Marmara Üniversitesi, Tıp Fakültesi, Türkiye 2000 - 2006

### Yabancı Diller

İngilizce, C1 İleri

### Yaptığı Tezler

Doktora, Developing biocompatible materials with improved angiogenic potential for surgical treatment of stress urinary incontinence and pelvic organ prolapse, University of Sheffield, Faculty of Engineering, 2019

Tıpta Uzmanlık, Sıçan kavernoözal sinir hasarı modelinde adipoz doku kaynaklı mezenkimal kök hücrelerin erektil işlevlerin iyileştirilmesinde etkinliği, Marmara Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011

### Araştırma Alanları

Sağlık Bilimleri

### Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Cerrahi Tıp Bilimleri Bölümü, 2020 - Devam Ediyor

Yrd.Doç.Dr., University of Sheffield, Materials Science and Engineering, Faculty of Engineering, 2020 - Devam Ediyor

Araştırma Görevlisi Dr., University of Sheffield, Materials Science and Engineering, Faculty of Engineering, 2016 - 2019

Araştırma Görevlisi Dr., University of Sheffield, Kroto Research Institute, Materials Science and Engineering, 2013 - 2016

Uzman Dr., Bismil Devlet Hastanesi, Üroloji Kliniği, 2012 - 2014

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. **Simulation of the process of angiogenesis: Quantification and assessment of vascular patterning in the chicken chorioallantoic membrane**

Guerra A., Belinha J., Mangir N., MacNeil S., Jorge R. N.

COMPUTERS IN BIOLOGY AND MEDICINE, cilt.136, 2021 (SCI İndekslerine Giren Dergi)

- II. **Current standard of care in treatment of bladder pain syndrome/interstitial cystitis**  
Lopez S. R. , MANGIR N.  
THERAPEUTIC ADVANCES IN UROLOGY, cilt.13, 2021 (SCI İndekslerine Giren Dergi)
- III. **The Modified Prone Jack-knife Position for the Excision of Female Urethral Diverticula**  
Osman N. I. , MANGIR N., Reeves F. A. , Franco A., Ricci E., Inman R., Chapple C. R.  
EUROPEAN UROLOGY, cilt.79, sa.2, ss.290-297, 2021 (SCI İndekslerine Giren Dergi)
- IV. **Complications related to use of mesh implants in surgical treatment of stress urinary incontinence and pelvic organ prolapse: infection or inflammation?**  
Mangir N., Roman S., Chapple C. R. , MacNeil S.  
World Journal of Urology, cilt.38, sa.1, ss.73-80, 2020 (SCI İndekslerine Giren Dergi)
- V. **Landmarks in vaginal mesh development: polypropylene mesh for treatment of SUI and POP**  
Mangir N., Aldemir Dikici B., Chapple C. R. , MacNeil S.  
Nature Reviews Urology, cilt.16, sa.11, ss.675-689, 2019 (SCI İndekslerine Giren Dergi)
- VI. **Using ex Ovo Chick Chorioallantoic Membrane (CAM) Assay to Evaluate the Biocompatibility and Angiogenic Response to Biomaterials**  
Mangir N., Dikici S., Claeysens F., Macneil S.  
ACS Biomaterials Science and Engineering, cilt.5, sa.7, ss.3190-3200, 2019 (SCI İndekslerine Giren Dergi)
- VII. **Designing new synthetic materials for use in the pelvic floor: what is the problem with the existing polypropylene materials?**  
Roman S., Mangir N., Macneil S.  
Current Opinion in Urology, cilt.29, sa.4, ss.407-413, 2019 (SCI İndekslerine Giren Dergi)
- VIII. **The changing regulatory landscape for biomedical implants and its relationship to withdrawal of some vaginal mesh products**  
Mangir N., Roman S., Macneil S.  
Current Opinion in Urology, cilt.29, sa.4, ss.414-418, 2019 (SCI İndekslerine Giren Dergi)
- IX. **Current state of urethral tissue engineering**  
Mangir N., Wilson K. J. , Osman N. I. , Chapple C. R.  
Current Opinion in Urology, cilt.29, sa.4, ss.385-393, 2019 (SCI İndekslerine Giren Dergi)
- X. **Improving the biocompatibility of biomaterial constructs and constructs delivering cells for the pelvic floor**  
Mangir N., Roman S., Macneil S.  
Current Opinion in Urology, cilt.29, sa.4, ss.419-425, 2019 (SCI İndekslerine Giren Dergi)
- XI. **Tissue engineering for the pelvic floor**  
Macneil S., Mangir N., Roman S., Mironska E.  
Current Opinion in Urology, cilt.29, sa.4, ss.426-430, 2019 (SCI İndekslerine Giren Dergi)
- XII. **An estradiol releasing, proangiogenic hydrogel as a candidate material for use in soft tissue interposition**  
Mangir N., Eke G., HASIRCI N., Chapple C. R. , Hasirci V., MacNeil S.  
Neurourology and Urodynamics, cilt.38, sa.5, ss.1195-1202, 2019 (SCI İndekslerine Giren Dergi)
- XIII. **Robotic Surgery as Applied to Functional and Reconstructive Urology**  
Osman N. I. , Mangir N., Mironska E., Chapple C. R.  
European Urology Focus, cilt.5, sa.3, ss.322-328, 2019 (SCI İndekslerine Giren Dergi)
- XIV. **The Clinical Role of LASER for Vulvar and Vaginal Treatments in Gynecology and Female Urology: An ICS/ISSVD Best Practice Consensus Document**  
Preti M., Vieira-Baptista P., Digesu G. A. , Bretschneider C. E. , Damaser M., Demirkesen O., Heller D. S. , Mangir N., Marchitelli C., Mourad S., et al.  
Journal of Lower Genital Tract Disease, cilt.23, sa.2, ss.151-160, 2019 (SCI İndekslerine Giren Dergi)
- XV. **The clinical role of LASER for vulvar and vaginal treatments in gynecology and female urology: An ICS/ISSVD best practice consensus document**  
Preti M., Vieira-Baptista P., Digesu G. A. , Bretschneider C. E. , Damaser M., Demirkesen O., Heller D. S. , Mangir N., Marchitelli C., Mourad S., et al.

- Neurourology and Urodynamics, cilt.38, sa.3, ss.1009-1023, 2019 (SCI İndekslerine Giren Dergi)
- XVI. **Oestradiol-releasing Biodegradable Mesh Stimulates Collagen Production and Angiogenesis: An Approach to Improving Biomaterial Integration in Pelvic Floor Repair**  
Mangir N., Hillary C. J., Chapple C. R., MacNeil S.  
European Urology Focus, cilt.5, sa.2, ss.280-289, 2019 (SCI İndekslerine Giren Dergi)
- XVII. **Exploration of 2-deoxy-D-ribose and 17 $\beta$ -Estradiol as alternatives to exogenous VEGF to promote angiogenesis in tissue-engineered constructs**  
Dikici S., Mangir N., Claeysens F., Yar M., Macneil S.  
Regenerative Medicine, cilt.14, sa.3, ss.179-197, 2019 (SCI İndekslerine Giren Dergi)
- XVIII. **Use of a simple in vitro fatigue test to assess materials used in the surgical treatment of stress urinary incontinence and pelvic organ prolapse**  
Roman S., Mangir N., Hympanova L., Chapple C. R., Deprest J., MacNeil S.  
Neurourology and Urodynamics, cilt.38, sa.1, ss.107-115, 2019 (SCI İndekslerine Giren Dergi)
- XIX. **An improved in vivo methodology to visualise tumour induced changes in vasculature using the chick chorionic allantoic membrane assay**  
Mangir N., Raza A., Haycock J. W., Chapple C., Macneil S.  
In Vivo, cilt.32, sa.3, ss.461-472, 2018 (SCI İndekslerine Giren Dergi)
- XX. **Demonstration of improved tissue integration and angiogenesis with an elastic, estradiol releasing polyurethane material designed for use in pelvic floor repair**  
Shafaat S., Mangir N., Regureos S. R., Chapple C. R., MacNeil S.  
Neurourology and Urodynamics, cilt.37, sa.2, ss.716-725, 2018 (SCI İndekslerine Giren Dergi)
- XXI. **Turkish version of the Ureteral Stent Symptoms Questionnaire: linguistic and psychometric validation**  
TANIDIR Y., Mangir N., Sahan A., Sulukaya M.  
World Journal of Urology, cilt.35, sa.7, ss.1149-1154, 2017 (SCI İndekslerine Giren Dergi)
- XXII. **Development of a UV crosslinked biodegradable hydrogel containing adipose derived stem cells to promote vascularization for skin wounds and tissue engineering**  
Eke G., Mangir N., HASIRCI N., MacNeil S., Hasirci V.  
Biomaterials, cilt.129, ss.188-198, 2017 (SCI İndekslerine Giren Dergi)
- XXIII. **Stem cell therapies in post-prostatectomy erectile dysfunction: A critical review**  
Mangir N., Türkeri L.  
Canadian Journal of Urology, cilt.24, sa.1, ss.8609-8619, 2017 (SCI İndekslerine Giren Dergi)
- XXIV. **Production of ascorbic acid releasing biomaterials for pelvic floor repair**  
Mangir N., Bullock A. J., Roman S., Osman N., Chapple C., MacNeil S.  
Acta Biomaterialia, cilt.29, ss.188-197, 2016 (SCI İndekslerine Giren Dergi)
- XXV. **The relationship of p16, ki-67, bcl-2, p53 and ck20 immune expressions with recurrence in superficial bladder tumours**  
Yalcin O., Saglam Y., Ozkan N., Ozdemir S., Mangir N., Eren F.  
VIRCHOWS ARCHIV, cilt.467, 2015 (SCI İndekslerine Giren Dergi)
- XXVI. **Biodegradable scaffolds designed to mimic fascia-like properties for the treatment of pelvic organ prolapse and stress urinary incontinence**  
Roman S., Mangir N., Bissoli J., Chapple C. R., MacNeil S.  
Journal of Biomaterials Applications, cilt.30, sa.10, ss.1578-1588, 2015 (SCI İndekslerine Giren Dergi)
- XXVII. **Safety and efficacy of retropubic or transobturator midurethral slings in a randomized cohort of Turkish women**  
TARCAN T., Mangir N., Sahan A., TANIDIR Y., Sulukaya M., Ilker Y.  
Urologia Internationalis, cilt.93, sa.4, ss.449-453, 2014 (SCI İndekslerine Giren Dergi)
- XXVIII. **Mesenchymal stem cell therapy in treatment of erectile dysfunction: Autologous or allogeneic cell sources?**  
Mangir N., Akbal C., TARCAN T., Simsek F., Turkeri L.  
International Journal of Urology, cilt.21, sa.12, ss.1280-1285, 2014 (SCI İndekslerine Giren Dergi)

- XXIX. **Identification of patients with microscopic hematuria who are at greater risk for the presence of bladder tumors using a dedicated questionnaire and point of care urine test - A study by the Members of Association of Urooncology, Turkey**  
Turkeri L., Mangir N., Gunlusoy B., Yildirim A., Baltaci S., Kaplan M., Bozlu M., Mungan A.  
Asian Pacific Journal of Cancer Prevention, cilt.15, sa.15, ss.6283-6286, 2014 (SCI İndekslerine Giren Dergi)
- XXX. **Docetaxel based chemotherapy in the treatment of patients with castration resistant prostate cancer**  
**Quimioterapia basada en docetaxel en el tratamiento de pacientes con cáncer de prostata resistente a la castración**  
Mangir N., Türkeri L.  
Actas Urologicas Espanolas, cilt.38, sa.8, ss.515-522, 2014 (SCI İndekslerine Giren Dergi)
- XXXI. **Preliminary results of noninvasive detection of TMPRSS2:ERG gene fusion in a cohort of patients with localized prostate cancer**  
Tavukcu H. H. , Mangir N., ÖZYÜREK M., Turkeri L.  
Korean Journal of Urology, cilt.54, sa.6, ss.359-363, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XXXII. **PREMATURE EJACULATION IN PATIENTS WITH MALE FACTOR INFERTILITY DOES NOT OCCUR MORE OFTEN IN THE NORMAL POPULATION AS ERECTILE DYSFUNCTION DOES**  
Akbal C., Ozgur O., Mangir N., Sekerci C., Simsek F.  
JOURNAL OF SEXUAL MEDICINE, cilt.7, ss.233-234, 2010 (SCI İndekslerine Giren Dergi)
- XXXIII. **INFERTILE MAN WITH CONSANGUINEOUS MARRIAGE REPORTED PREMATURE EJACULATION AND ERECTILE DYSFUNCTION MORE OFTEN THAN NORMAL COUPLES WITH MALE FACTOR INFERTILITY**  
Akbal C., Mangir N., Ozgur O., TİNAY İ., Simsek F.  
JOURNAL OF SEXUAL MEDICINE, cilt.7, ss.185-186, 2010 (SCI İndekslerine Giren Dergi)
- XXXIV. **Effect of Testicular Sperm Extraction Outcome on Sexual Function in Patients With Male Factor Infertility**  
Akbal C., Mangir N., Tavukçu H. H. , Özgür Ö., Şimşek F.  
Urology, cilt.75, sa.3, ss.598-601, 2010 (SCI İndekslerine Giren Dergi)
- XXXV. **The effect of consanguineous marriage on male sexual function**  
Akbal C., Tavukcu H. H. , TİNAY İ., Mangir N., Simsek F.  
JOURNAL OF SEXUAL MEDICINE, cilt.5, ss.99, 2008 (SCI İndekslerine Giren Dergi)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **What are the Predictive Factors of the Cure and Complication Rates for Midurethral Slings in the Treatment of Stress Urinary Incontinence in Women: A Multicenter and Multivariate Analysis Study**  
Citgez S., Demirkesen O., Mangir N., ŞİMŞİR A., Ozyurt C., Ciftci S., ÖZKÜRKÜGİL C., Irkilata L., Sen I., TARCAN T., et al.  
JOURNAL OF UROLOGICAL SURGERY, cilt.4, sa.3, ss.109-116, 2017 (ESCI İndekslerine Giren Dergi)
- II. **Parameatal Urethral Cyst: A Case Report**  
Tavukcu H. H. , Mangir N., Dokanakoglu B. O. , TARCAN T.  
JOURNAL OF UROLOGICAL SURGERY, cilt.4, sa.2, ss.88-90, 2017 (ESCI İndekslerine Giren Dergi)
- III. **Radical Prostatectomy is a Valuable Treatment Alternative in Patients with High-Risk Prostate Cancer**  
Mangir N., Top T., TİNAY İ., TANIDIR Y., Turkeri L.  
JOURNAL OF UROLOGICAL SURGERY, cilt.2, sa.3, ss.124-128, 2015 (ESCI İndekslerine Giren Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Evaluation of the angiogenic and osteogenic activity of two potent alternatives to VEGF: 2-deoxy-D-ribose (2dDR) and 17 beta-Estradiol (E2) loaded tissue engineering scaffolds**

Dikici S., Mangir N., Kanczler J., Yar M., Oreffo R., MacNeil S.

256th National Meeting and Exposition of the American-Chemical-Society (ACS) - Nanoscience, Nanotechnology and Beyond, Massachusetts, Amerika Birleşik Devletleri, 19 - 23 Ağustos 2018, cilt.256

**II. THE FUNCTIONAL CONSEQUENCES OF ALLOGENICITY OF ADIPOSE DERIVED STEM CELLS FOR INTRACAVERNOSAL INJECTION AFTER CAVERNOUS NERVE INJURY IN RATS**

Mangir N., Akbal C., Simsek F., Tarcan T., Turkeri L.

AUA Annual Meeting, Georgia, Amerika Birleşik Devletleri, 19 - 23 Mayıs 2012, cilt.187

**III. ICIQ- SF IS AN ACCURATE NON-INVASIVE TOOL THAT CAN BE USED IN PRIMARY CARE SETTING TO DETERMINE THE TYPE OF URINARY INCONTINENCE**

Mangir N., Sahan A., TARCAN T.

41st Annual Meeting of the International-Continence-Society (ICS), Glasgow, İngiltere, 29 Ağustos - 02 Eylül 2011, cilt.30, ss.1005

**IV. OUTCOME OF TESTICULAR SPERM EXTRACTION (TESE) ON SEXUAL FUNCTION IN PATIENTS WITH MALE FACTOR INFERTILITY**

Akbal C., Mangir N., Tavukcu H. H. , Oezguer O., Simsek F.

104th Annual Meeting of the American-Urological-Association, Illinois, Amerika Birleşik Devletleri, 25 - 30 Nisan 2009, cilt.181, ss.734

## **Atıflar**

Toplam Atıf Sayısı (WOS):367

h-indeksi (WOS):12

## **Ödüller**

Mangır N., Asistan Dr. Cengiz Çetin En İyi Tez Ödülü, İstanbul Tabip Odası, Haziran 2012