


# Yasin Celik

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## Websites & Social Links

Personal Website (<http://celikyasın.github.io>)

## Country

Turkey

## Keywords

Communication Theory

## Other IDs

Scopus Author ID: 55426973900 (<http://www.scopus.com/inward/authorDetails.url?authorID=55426973900&partnerID=MN8TOARS>)

## Employment (2)

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### Aksaray University: Aksaray, TR

2019-04-01 to present | Assistant Professor (Electrical & Electronics Engineering)  
Employment

**Source:**Yasin Celik

### Aksaray University: Aksaray, TR

2012-07-01 to 2019-04-01 | Research Assistant (Electrical & Electronics Engineering)  
Employment

**Source:**Yasin Celik

## Education and qualifications (3)

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**Istanbul University: Istanbul, TR**

2012-01-01 to 2018-06-01 | Ph.D. (Electrical & Electronics Engineering)  
Education

**Source:**Yasin Celik

**Istanbul University: Istanbul, TR**

2008-01-01 to 2011-05-01 | M.Sc. (Electrical & Electronics Engineering)  
Education

**Source:**Yasin Celik

**Istanbul University: Istanbul, TR**

2002-09-10 to 2006-08-10 | BSc. (Electrical & Electronics Engineering)  
Education

**Source:**Yasin Celik

## Works (11 of 11)

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**Generalized quadrature spatial modulation techniques for VLC**

*Optics Communications*

2020 | journal-article

DOI: 10.1016/j.optcom.2020.125905

EID: 2-s2.0-85084172836

Part of ISBN: 00304018

**Source:**Yasin CelikviaScopus - Elsevier

**Quadrature spatial modulation sub-carrier intensity modulation (QSM-SIM) for VLC**

*Physical Communication*

2020 | journal-article

DOI: 10.1016/j.phycom.2019.100937

EID: 2-s2.0-85075422525

**Source:**Yasin CelikviaScopus - Elsevier

**On the Performance of Dual-LED Complex Modulation for VLC**

*ELECO 2019 - 11th International Conference on Electrical and Electronics Engineering*

2019 | conference-paper

DOI: 10.23919/ELECO47770.2019.8990446

EID: 2-s2.0-85080902375

**Source:**Yasin CelikviaScopus - Elsevier

**Performance analysis of indoor mobile MIMO visible light communications,Bina içi Gezgin MIMO Görünür Isik Haberleşmesi Başarım Analizi**

*26th IEEE Signal Processing and Communications*

*Applications Conference, SIU 2018*

2018 | conference-paper

DOI: 10.1109/SIU.2018.8404208

EID: 2-s2.0-85050824180

**Source:**Yasin CelikviaScopus - Elsevier

**Subcarrier intensity modulation for MIMO visible light communications**

*Optics Communications*

2018 | journal-article

DOI: 10.1016/j.optcom.2017.12.002

EID: 2-s2.0-85038207839

**Source:**Yasin CelikviaScopus - Elsevier

**DC-informative subcarrier intensity modulation for visible light communication,Görünür Işık Haberleşmesi için DC-Bilgili Alt Taşıyıcılı Yoğunluk Modulasyonu**

*2017 25th Signal Processing and Communications*

*Applications Conference, SIU 2017*

2017 | conference-paper

DOI: 10.1109/SIU.2017.7960336

EID: 2-s2.0-85026302532

**Source:**Yasin CelikviaScopus - Elsevier

**Adaptive relay selection method for asynchronous amplify and forward cooperative communications**

*2016 23rd International Conference on*

*Telecommunications, ICT 2016*

2016 | conference-paper

DOI: 10.1109/ICT.2016.7500373

EID: 2-s2.0-84979211513

**Source:**Yasin CelikviaScopus - Elsevier

**A comparison of relay selection and repetition coding for free-space optical communication**

*Proceedings of the 2015 Science and Information*

*Conference, SAI 2015*

2015 | conference-paper

DOI: 10.1109/SAI.2015.7237330

EID: 2-s2.0-84957809965

**Source:**Yasin CelikviaScopus - Elsevier

**On the performance of SC-FDE schemes with decision feedback equalizer for visible light communications**

*International Conference on Transparent Optical Networks*

2015 | conference-paper

DOI: 10.1109/ICTON.2015.7193307

EID: 2-s2.0-84940944563

**Source:**Yasin CelikviaScopus - Elsevier

**Joint time offset and fading channel coefficient estimation for cooperative communication systems,İsbirlikli haberleşmede birleştirilmiş zaman kayması ve sönmülemeli kanal katsayısı kestirimi**

*2013 21st Signal Processing and Communications*

*Applications Conference, SIU 2013*

2013 | conference-paper

DOI: 10.1109/SIU.2013.6531189

EID: 2-s2.0-84880899491

**Source:**Yasin CelikviaScopus - Elsevier

**On relay selection for cooperative free-space optical communication**

*2012 17th European Conference on Network and Optical*

*Communications, NOC 2012, 7th Conference on Optical Cabling and Infrastructure, OC and I 2012*

2012 | conference-paper

DOI: 10.1109/NOC.2012.6249953

EID: 2-s2.0-84867807921

**Source:**Yasin CelikviaScopus - Elsevier

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