

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Capacity Analysis of Channel Inversion Using Space-Time Block Coding with Transmit Power Control**
ERDEM N., ERTAŞ T.
ELEKTRONIKA IR ELEKTROTEHNIKA, cilt.28, sa.2, ss.78-84, 2022 (SCI-Expanded)
- II. **CRBs and MLEs for SNR estimation of noncoherent BFSK signals in Rayleigh fading channels**
Dilaveroglu E., Ertas I.
ELECTRONICS LETTERS, cilt.41, sa.2, ss.79-80, 2005 (SCI-Expanded)
- III. **Cramer-Rao bounds on SNR estimation of BPSK signals in Rayleigh fading channels with dual MRC diversity**
Ertas I., Dilaveroglu E.
ELECTRONICS LETTERS, cilt.40, sa.12, ss.742-744, 2004 (SCI-Expanded)
- IV. **Asymptotic CRB on SNR estimation of OPSK signals in low-SNR Nakagami-m fading channels with diversity combining**
Dilaveroglu E., Ertas T.
ELECTRONICS LETTERS, cilt.40, sa.11, ss.678-679, 2004 (SCI-Expanded)
- V. **Low-SNR asymptote of CRB on SNR estimates for BPSK in Nakagami-m fading channels with diversity combining**
Ertas T., Dilaveroglu E.
ELECTRONICS LETTERS, cilt.39, sa.23, ss.1680-1682, 2003 (SCI-Expanded)
- VI. **Upper bounds on the free distance for a class of convolutional coded CPFSK signals**
Ertas T.
IEEE COMMUNICATIONS LETTERS, cilt.5, sa.12, ss.483-485, 2001 (SCI-Expanded)
- VII. **Upper bounds on the free distance for trellis codes combined with CPFSK signals**
Ertas T., Ali F.
ELECTRONICS LETTERS, cilt.33, sa.17, ss.1438-1440, 1997 (SCI-Expanded)
- VIII. **Trellis coded self-synchronous multi-h CPM**
Ertas T., Ali F.
ELECTRONICS LETTERS, cilt.33, sa.4, ss.271-273, 1997 (SCI-Expanded)
- IX. **TRELLIS-CODED MULTI-H CPM FOR POWER AND BANDWIDTH EFFICIENCY**
ERTAS T., POON F.
ELECTRONICS LETTERS, cilt.29, sa.2, ss.229-230, 1993 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **On the performance of maximum-likelihood estimators of SNR for noncoherent BFSK signals in Rayleigh fading channels**
DİLAVEROĞLU E., ERTAŞ T.
Uludağ Üniversitesi Mühendislik Fakültesi Dergisi, cilt.10, sa.1, ss.71-78, 2005 (Hakemli Dergi)
- II. **The CRB of SNR estimates for BPSK signals in Rayleigh fading channels with correlated dual MRC diversity**
ERTAŞ T., DİLAVEROĞLU E.
Uludağ Üniversitesi Mühendislik Fakültesi Dergisi, cilt.9, sa.11, ss.201-205, 2004 (Hakemli Dergi)
- III. **Analysis of selection diversity on the matched filter bound of BPSK on multipath Rayleigh fading channels**
Ertas T.
Uludağ Üniversitesi Mühendislik Fakültesi Dergisi, cilt.9, sa.1, ss.207-211, 2004 (Hakemli Dergi)
- IV. **4-seviyeli tam cevaplı SEFKA sinyallerinin ilinti tabanlı demodülasyonu**
ERTAŞ T.
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, cilt.3, sa.2, ss.1-12, 2001 (Hakemli

Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Trellis coding combined with self-synchronous multi-h CPM**
ERTAŞ T., ALİ F. H.
PIMRC'xx97, Helsinki, Finlandiya, 1 - 04 Eylül 1997, ss.212-215
- II. **Trellis code design and its use for frequency-selective mobile radio channels**
ERTAŞ T., POON F. S. F., DENBIGH P. N.
ICT, Dubai, Birleşik Arap Emirlikleri, 10 - 12 Ocak 1994, cilt.1, ss.63-66

Ansiklopedide Bölümler

- I. **WILEY ENCYCLOPAEDIA OF ELECTRICAL AND ELECTRONICS ENGINEERING**
Ertaş T.
John Wiley & Sons, West Sussex, UK , ss.57-75, 1999

Metrikler

Yayın: 17

Atıf (WoS): 60

Atıf (Scopus): 105

H-İndeks (WoS): 3

H-İndeks (Scopus): 3

Akademi Dışı Deneyim

Uludağ Üniversitesi

Dokuz Eylül Üniversitesi

Dokuz Eylül Üniversitesi