

## Res. Asst. HATİCE ERKARTAL

### Personal Information

**Email:** hatice.tas@agu.edu.tr

**Web:** <https://avesis.agu.edu.tr/hatice.tas>

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The electronic and optical properties of a triexciton in CdSe/ZnS core/shell quantum dot nanocrystals**  
Akturk A., TAŞ H., Koksal K., ŞAHİN M.  
PHILOSOPHICAL MAGAZINE, vol.96, no.6, pp.584-595, 2016 (Journal Indexed in SCI)
- II. **The intersubband optical properties of a two-electron quantum dot-quantum well heterostructure**  
Aydin R., TAŞ H., ŞAHİN M.  
SUPERLATTICES AND MICROSTRUCTURES, vol.86, pp.292-299, 2015 (Journal Indexed in SCI)

### Citations

Total Citations (WOS):8

h-index (WOS):2