

Marcelina Sobczak

Lista Publikacji

1. Sobczak, M., Kurzynowski, P., Woźniak, W., Owczarek, M., Drobczyński, S. (2020) Polarimeter for measuring the properties of birefringent media in reflective mode. *Optics Express*, 28(1), s. 249-257.
2. Sobczak, M., Owczarek, M., Woźniak, W., Kurzynowski, P. (2021) In vivo measurements of corneal birefringence properties using the one-way reflective Mueller polarimetry. *Optics Express*, 29(10), s. 15356-15365.
3. Sobczak, M., Asejczyk, (2021) Birefringent properties of the cornea measured by Mueller type polarimeter in healthy adults and children. *Biomedical Optics Express*, 12(12), s. 7872-7885.
4. Sobczak, M., Asejczyk, M., Kalinowski, K., Pierścioneck, B. (2021) Comparative analysis of the corneal birefringence pattern in healthy children and adults. *Ophthalmic and Physiological Optics*, 41(4), s. 715-725.
5. Sobczak, M., Asejczyk, M. (2023) The effect of pupil size on the measurement of corneal birefringence properties: preliminary study. *Scientific Reports*, 13, s. 17439.