

2019業績 2018/12/1～2019/12/31

英文論文

1. Higa K, Higuchi J, Kimoto R, Satake Y, Yamaguchi T, Tomida D, Shimazaki J. Effects of amniotic membrane-derived fibroblast supernatant on corneal epithelium. *Invest Ophthalmol Vis Sci.* Sep 3;60(12):3718-3726. (Impact Factor=3.812)
2. Minabe M, Akiyama Y, Higa K, Tachikawa T, Takahashi S, Nomura T, Kouno M. A potential link between desmoglein 3 and epidermal growth factor receptor in oral squamous cell carcinoma and its effect on cetuximab treatment efficacy. *Exp Dermatol.* May;28(5):614-617. (Impact Factor=2.868)

和文論文

1. 三邊正樹、秋山友里恵、比嘉一成、高橋慎一、河野、通良、野村、武史. 口腔扁平上皮癌におけるデスマグレイン3と上皮成長因子受容体の潜在的相関とそのセツキシマブ治療効果に対する影響. *歯科学報* 119(5) :413-420, 2019/10/30.

国際学会

The Association for Research in Vision and Ophthalmology 2019 Annual Meeting, Vancouver, Canada, 2019/4/28-5/3.

1. Takefumi Yamaguchi, Kazunari Higa, Daisuke Tomida, Jun Shimazaki. Preoperative cytokine levels in aqueous humor and prognosis of corneal transplantation in bullous keratopathy following glaucoma filtration surgery. (Poster Session)
2. Kazunari Higa, Junko Higuchi, Reona Kimoto, Hideyuki Miyashita, Jun Shimazaki, Kazuo Tsubota, Shigeto Shimmura. Human limbal organoid transplantation in a rabbit limbal deficiency model. (Poster Session)

10th EuCornea Congress, Paris, France, 2019/9/13-14.

1. Seika Den, Hirohiko Kakizaki, Aya Sasaki, Kazunari Higa, Daisuke Tomida, Jun Shimazaki. Three-year follow-up of canalicular occlusion with excision of the horizontal canaliculus in severe aqueous deficient dry eye and histopathological findings of excised canaliculus. (Presented Poster Session)

国内学会

第43回日本角膜学会総会, 第35回日本角膜移植学会, 京都市, 2019/2/7-9.

1. 比嘉一成, 桶口順子, 木本玲緒奈, 宮下英之, 島崎潤, 坪田一男, 榊村重人. 輪部機能不全モデルウサギへの角膜輪部オルガノイド移植.

第18回日本再生医療学会総会, 横浜, 2019/3/21-23.

1. 比嘉一成, 桶口順子, 木本玲緒奈, 宮下英之, 島崎潤, 坪田一男, 榊村重人. 角膜輪部オルガノイドの輪部機能不全モデルへの移植.