**Personal**

**Photo**

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|  | **Name:- Ahmed Salahuddin Ibrahim Mohammed Ibrahim****Position:- Assistant Professor****Education:-PhD****E-mail:-ahmedsalahibrahim@yahoo.com** |

**Research interests:** Biochemistry

**Selected Publications:**

1. **Ibrahim AS,** Saleh H, El-Shafey M, Hussein KA, El-Masry K**#**, Baban B, Sheibani N, Wang MH, Tawfik A and Al-Shabrawey M. *Targeting of 12/15-Lipoxygenase in retinal endothelial cells, but not in monocytes/macrophages, attenuates high glucose-induced retinal leukostasis.* Biochimica Et Biophysica Acta-Molecular And Cell Biology of Lipids; 2017 Jun;1862(6):636-645 **(Impact Factor (IF)=5.5).**
2. Elmasry K, **Ibrahim AS,** Saleh H, Elsherbiny N, Elshafey S, Hussein KA, Al-Shabrawey M. Role of endoplasmic reticulum stress in 12/15-lipoxygenase-induced retinal microvascular dysfunction in a mouse model of diabetic retinopathy. Diabetologia. 2018 Feb 21 **(IF=6.08)**.
3. Mohamed R, Sharma I, **Ibrahim AS**, Saleh H, Elsherbiny NM, Fulzele S, Elmasry K, Smith SB, Al-Shabrawey M, Tawfik A***.*** *Hyperhomocysteinemia Alters Retinal Endothelial Cells Barrier Function and Angiogenic Potential via Activation of Oxidative Stress.* Sci Rep. 2017 Sep 20;7(1):11952, **(IF=4.3).**

**Patents: NA**

**Recognitions:**

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