Reindert Graaff

List of Publications by Year
in descending order

30 papers	2,007 citations	394421 19 h-index	477307 29 g-index
30 all docs	30 docs citations	30 times ranked	1638 citing authors

#	Article	IF	Citations
1	Skin Autofluorescence, a Measure of Cumulative Metabolic Stress and Advanced Glycation End Products, Predicts Mortality in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2005, 16, 3687-3693.	6.1	331
2	Skin Autofluorescence Is a Strong Predictor of Cardiac Mortality in Diabetes. Diabetes Care, 2007, 30, 107-112.	8.6	248
3	Skin Autofluorescence as a Noninvasive Marker of Vascular Damage in Patients With Type 2 Diabetes. Diabetes Care, 2006, 29, 2654-2659.	8.6	223
4	Skin Autofluorescence. Diabetes Care, 2008, 31, 517-521.	8.6	199
5	Skin Autofluorescence, a Novel Marker for Glycemic and Oxidative Stress-Derived Advanced Glycation Endproducts: An Overview of Current Clinical Studies, Evidence, and Limitations. Diabetes Technology and Therapeutics, 2006, 8, 523-535.	4.4	163
6	Simple Noninvasive Measurement of Skin Autofluorescence. Annals of the New York Academy of Sciences, 2005, 1043, 290-298.	3.8	154
7	Advanced glycation end-products and skin autofluorescence in end-stage renal disease: a review. Clinical Chemistry and Laboratory Medicine, 2014, 52, 11-20.	2.3	85
8	Skin autofluorescence predicts incident type 2 diabetes, cardiovascular disease and mortality in the general population. Diabetologia, 2019, 62, 269-280.	6.3	73
9	Skin color independent assessment of aging using skin autofluorescence. Optics Express, 2010, 18, 14416.	3.4	70
10	Lifestyle and clinical determinants of skin autofluorescence in a populationâ€based cohort study. European Journal of Clinical Investigation, 2016, 46, 481-490.	3.4	53
11	Skin autofluorescence is elevated in patients with stable coronary artery disease and is associated with serum levels of neopterin and the soluble receptor for advanced glycation end products. Atherosclerosis, 2008, 197, 217-223.	0.8	50
12	Dermal Factors Influencing Measurement of Skin Autofluorescence. Diabetes Technology and Therapeutics, 2011, 13, 165-170.	4.4	43
13	Carotid artery intima media thickness associates with skin autofluoresence in nonâ€diabetic subjects without clinically manifest cardiovascular disease. European Journal of Clinical Investigation, 2010, 40, 812-817.	3.4	37
14	Skin autofluorescence, a non-invasive biomarker for advanced glycation end products, is associated with the metabolic syndrome and its individual components. Diabetology and Metabolic Syndrome, 2017, 9, 42.	2.7	37
15	GWAS identifies an NAT2 acetylator status tag single nucleotide polymorphism to be a major locus for skin fluorescence. Diabetologia, 2014, 57, 1623-1634.	6.3	32
16	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. PLoS ONE, 2017, 12, e0179330.	2.5	30
17	Increase in Skin Autofluorescence and Release of Heart-Type Fatty Acid Binding Protein in Plasma Predicts Mortality of Hemodialysis Patients. Artificial Organs, 2013, 37, E114-E122.	1.9	29
18	Skin autofluorescence is inversely related to HDL anti-oxidative capacity in type 2 diabetes mellitus. Atherosclerosis, 2011, 218, 102-106.	0.8	21

#	Article	IF	Citations
19	Skin autofluorescence, a marker of advanced glycation end products and oxidative stress, is increased in recently preeclamptic women. American Journal of Obstetrics and Gynecology, 2006, 195, 717-722.	1.3	19
20	Skin autofluorescence predicts new cardiovascular disease and mortality in people with type 2 diabetes. BMC Endocrine Disorders, 2021, 21, 14.	2.2	19
21	Skin and Plasma Autofluorescence During Hemodialysis: A Pilot Study. Artificial Organs, 2014, 38, 515-518.	1.9	18
22	Does hepatitis C increase the accumulation of advanced glycation end products in haemodialysis patients?. Nephrology Dialysis Transplantation, 2010, 25, 885-891.	0.7	14
23	Skin Autofluorescence and Complications of Diabetes: Does Ethnic Background or Skin Color Matter?. Diabetes Technology and Therapeutics, 2015, 17, 88-95.	4.4	12
24	Skin Autofluorescence as Marker of Tissue Advanced Glycation End-Products Accumulation in Formerly Preeclamptic Women. Hypertension in Pregnancy, 2011, 30, 231-242.	1.1	9
25	Instrumentation for the measurement of autofluorescence in human skin. , 2005, , .		8
26	Comparing Changes in Plasma and Skin Autofluorescence in Low-Flux versus High-Flux Hemodialysis. International Journal of Artificial Organs, 2015, 38, 488-493.	1.4	8
27	Skin advanced glycation end products in HIV infection are increased and predictive of development of cardiovascular events. Aids, 2017, 31, 241-246.	2.2	8
28	Skin- and Plasmaautofluorescence in hemodialysis with glucose-free or glucose-containing dialysate. BMC Nephrology, 2017, 18, 5.	1.8	7
29	Skin Autofluorescence, a Measure of Cumulative Metabolic Stress and Advanced Glycation End Products, Decreases During the Summer in Dialysis Patients. Artificial Organs, 2019, 43, 173-180.	1.9	5
30	Normalization of vasomotion in laser Doppler perfusion monitoring. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 4076-9.	0.5	2