

Hayes, M T , Hayes, M

List of Publications by Year in descending order

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28
papers

1,207
citations

471509

17
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642732

23
g-index

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28
docs citations

28
times ranked

2031
citing authors

#	ARTICLE	IF	CITATIONS
1	An analysis of DNA methylation in human adipose tissue reveals differential modification of obesity genes before and after gastric bypass and weight loss. <i>Genome Biology</i> , 2015, 16, 8.	8.8	200
2	Collagen in the scarless fetal skin wound: Detection with Picrosirius-polarization. <i>Wound Repair and Regeneration</i> , 2005, 13, 198-204.	3.0	146
3	A porcine deep dermal partial thickness burn model with hypertrophic scarring. <i>Burns</i> , 2006, 32, 806-820.	1.9	141
4	A Model for Predicting the Resolution of Type 2 Diabetes in Severely Obese Subjects Following Roux-en Y Gastric Bypass Surgery. <i>Obesity Surgery</i> , 2011, 21, 910-916.	2.1	89
5	NMR study of the interaction of plastocyanin with chromium(III) analogues of inorganic electron transfer reagents. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1980, 591, 162-176.	1.0	83
6	Expression of SHOX in Human Fetal and Childhood Growth Plate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4130-4135.	3.6	82
7	Prevalence of mutations in the short stature homeobox containing gene (SHOX) in Madelung deformity of childhood. <i>Journal of Medical Genetics</i> , 2002, 39, 758-763.	3.2	56
8	Electron transfer reagent binding sites on plastocyanin. <i>Nature</i> , 1980, 283, 682-683.	27.8	48
9	Mechanism of Action of Fotemustine, a New Chloroethylnitrosourea Anticancer Agent: Evidence for the Formation of Two DNA-Reactive Intermediates Contributing to Cytotoxicity. <i>Biochemistry</i> , 1997, 36, 10646-10654.	2.5	47
10	Is Intestinal Gluconeogenesis a Key Factor in the Early Changes in Glucose Homeostasis Following Gastric Bypass?. <i>Obesity Surgery</i> , 2011, 21, 759-762.	2.1	42
11	Proteomic analysis of advanced colorectal cancer by laser capture microdissection and two-dimensional difference gel electrophoresis. <i>Journal of Proteomics</i> , 2011, 75, 339-351.	2.4	38
12	Vascular endothelial growth factor and retinal vascular development in the mouse. <i>Clinical and Experimental Ophthalmology</i> , 2003, 31, 61-65.	2.6	37
13	Studies in Insulin Resistance following Very Low Calorie Diet and/or Gastric Bypass Surgery. <i>Obesity Surgery</i> , 2011, 21, 1914-1920.	2.1	31
14	Somatic and germline mosaicism for a R248C missense mutation in <i>FGFR3</i> , resulting in a skeletal dysplasia distinct from thanatophoric dysplasia. <i>American Journal of Medical Genetics Part A</i> , 2003, 120A, 157-168.	2.4	30
15	TUFM is a potential new prognostic indicator for colorectal carcinoma. <i>Pathology</i> , 2012, 44, 506-512.	0.6	28
16	Deep dermal burn injury results in scarless wound healing in the ovine fetus. <i>Wound Repair and Regeneration</i> , 2005, 13, 189-197.	3.0	23
17	A randomised controlled trial of amniotic membrane in the treatment of a standardised burn injury in the merino lamb. <i>Burns</i> , 2009, 35, 998-1003.	1.9	21
18	Insulin receptor-insulin interaction kinetics using multiplex surface plasmon resonance. <i>Journal of Molecular Recognition</i> , 2013, 26, 643-652.	2.1	21

#	ARTICLE	IF	CITATIONS
19	Fetuin-A: A Major Fetal Serum Protein that Promotes "Wound Closure" and Scarless Healing. Journal of Investigative Dermatology, 2008, 128, 753-757.	0.7	17
20	Overexpression of aminoacylase 1 is associated with colorectal cancer progression. Human Pathology, 2013, 44, 1089-1097.	2.0	17
21	The poor penetration of topical burn agent through burn eschar on a porcine burn model. Burns, 2009, 35, 901-902.	1.9	5
22	Liver ENPP1 protein increases with remission of type 2 diabetes after gastric bypass surgery. BMC Gastroenterology, 2014, 14, 222.	2.0	3
23	CD1-2 Acute changes in insulin sensitivity with very low calorie diet (VLCD) and gastric bypass. Diabetes Research and Clinical Practice, 2008, 79, S31.	2.8	2
24	PNO3-5 Prediction of resolution of Type 2 diabetes after gastric bypass surgery. Diabetes Research and Clinical Practice, 2008, 79, S44.	2.8	0
25	P-19 Does the ratio of the A and B isoforms of the insulin receptor of the liver change with diabetic status?. Diabetes Research and Clinical Practice, 2008, 79, S61.	2.8	0
26	P-55 Testing the effect of serum from diabetic and non-diabetic patients pre and post gastric bypass surgery on insulin stimulated glucose uptake using an in vitro hepatocyte model. Diabetes Research and Clinical Practice, 2008, 79, S75.	2.8	0
27	P-56 Does the pre and post gastric bypass serum environment influence insulin receptor binding?. Diabetes Research and Clinical Practice, 2008, 79, S75-S76.	2.8	0
28	Response to Comment About the Paper by Hayes et al., Obes. Surg. 2011, by Charles Mithieux. Obesity Surgery, 2012, 22, 1923-1924.	2.1	0