

## Journal Publications

2022	Are UMFA (un-metabolized folic acid) and endocrine disruptor chemicals (EDCs) co-responsible for sperm degradation? An epigenetic/methylation perspective	Y Menezo, P Clemént, K Elder	<i>Andrologia</i> 54(3); DOI: 10.1111/and.14400
2022	Mechanism of spindle pole organization and instability in human oocytes	C So, K Melenalou, J Uraji..... M Blayney, K Elder, M Schuh	<i>Science</i> 375(6581):eabj3944 DOI: 10.1126/science.abj3944
2022	Folic Acid, Folinic Acid, 5 Methyl TetraHydroFolate Supplementation for Mutations That Affect Epigenesis through the Folate and One-Carbon Cycles. (Review).	Y. Ménézo, K Elder, A Clement, P Clement	<i>Biomolecules</i> 2022, 12 (2); 197. <a href="https://www.mdpi.com/2218-273X/12/2/197">https://www.mdpi.com/2218-273X/12/2/197</a>
2021	KLF17 promotes human naïve pluripotency but is not required for its establishment	RA Lea, A McCarthy, S Boeing, T Fallesen, K Elder, P Snell, L Christie <i>et al</i>	<i>Development</i> 148; doi: <a href="https://doi.org/10.1242/dev.199378">https://doi.org/10.1242/dev.199378</a>
2021	Modulating oxidative stress and epigenetic homeostasis in preimplantation IVF embryos	Y Ménézo, P Clement, B Dale, K Elder	Zygote Review article <a href="https://doi.org/10.1017/S0967199421000356">https://doi.org/10.1017/S0967199421000356</a>
2021	Menstrual flow as a non-invasive source of endometrial organoids	T Cindrova-Davies, X Zhao, K Elder <i>et al</i>	<i>Nature Communications Biology</i> <a href="https://doi.org/10.1038/s42003-021-02194-y">https://doi.org/10.1038/s42003-021-02194-y</a>
2021	A single cell characterisation of human embryogenesis identifies pluripotency transitions and putative anterior hypoblast centre	MA Molé, THH Coorens, MN Shahbazi <i>et al</i>	<i>Nature Communications</i> 12(1):3679 <a href="https://doi.org/10.1038/s41467-021-23758-w">https://doi.org/10.1038/s41467-021-23758-w</a>
2021	Parental genome unification is highly error-prone in mammalian embryos	Cavazza, Y Takeda, A Z Politi <i>et al</i>	<i>Cell</i> 184, 2860–2877 <a href="https://doi.org/10.1016/j.cell.2021.04.013">https://doi.org/10.1016/j.cell.2021.04.013</a>
2020	The risk of poor ovarian response during repeat in-vitro fertilisation	A Papatthanasiou and N Mawal	<i>Reproductive Biomedicine Online</i> (RBMO): <a href="https://doi.org/10.1016/j.rbmo.2020.12.001">https://doi.org/10.1016/j.rbmo.2020.12.001</a>
2020	Methylation: An Ineluctable Biochemical and Physiological	Y Ménézo, P Clement, A Clement, K Elder	<i>International Journal of Molecular Sciences</i> 2020, 21, 9311: <a href="https://www.mdpi.com/1422-">https://www.mdpi.com/1422-</a>

	Process Essential to the Transmission of Life (Review)		<a href="https://doi.org/10.1007/21/23/9311/pdf">0067/21/23/9311/pdf</a>
2020	Initiation of a conserved trophectoderm program in human, cow and mouse embryos	Gerri C, McCarthy A, Alanis-Lobato G et al.	<a href="#">Nature, 23 September 2020.</a> <a href="#">DOI:10.1038/s41586-020-2759-x 2020</a>
2020	Parental genome unification is highly erroneous in mammalian embryos	T Cavazza, AZ Politi, P Aldag et al.	bioRxiv preprint doi: <a href="https://doi.org/10.1101/2020.08.27.269779">https://doi.org/10.1101/2020.08.27.269779</a> .
2020	IGF1-mediated human embryonic stem cell self-renewal recapitulates the embryonic niche	S Waimatha, KJ Grybel, G Alanis-Lobato et al.	<a href="#">Nature Communications, 11:764, February 2020</a>
2020	Epigenetic remodelling of chromatin in human ART: addressing deficiencies in culture media (Review)	Y Menezo and K Elder	<a href="#">Journal of Assisted Reproduction and Genetics 37, 1781-1788, July 2020</a>
2020	COVID-19 screening during fertility treatment: How do guidelines compare against each other?	A Papathanasiou	<a href="#">Journal of Assisted Reproduction and Genetics July 2020</a>
2019	Meiotic Kinetochores Fragment into Multiple Lobes upon Cohesin Loss in Aging Eggs	A Zielinska, E Bellou, N Sharma et al.	<a href="#">Current Biology 29, 3749–3765</a>
2019	The negative impact of the environment on methylation/epigenetic marking in gametes and embryos: A plea for action to protect the fertility of future generations	Y Menezo, K Elder, B Dale	Molecular Reproduction and Development 86:1273–1282
2019	Chromosome errors in human eggs shape natural fertility over reproductive life span	J Gruhn, A Zielinska, V Shukula et al (2019)	Science 365(6460):1466-1469 DOI: 10.1126/science.aav7321
2018	Management of the sub-fertile couple in Primary care	A Papathanasiou, N Mawal, M Edris	<a href="#">The British Journal of Family Medicine Sept-Oct 2018</a>
2017	Re-freezing of embryos: Is it worth another chance?	Charikleia Papanikou	The Embryologist, Spring 2017
2017	Genome editing reveals	N Fogarty A Mccarthy, K	<a href="#">Nature, Year Published: (2017) Volume</a>

	a role for OCT4 in human embryogenesis	Snijders, B Powell, N Kubikova, P Blakeley, Lea R, <b>K Elder</b> , S Wamaitha, D Kim, V Maciulyte, J Kleinjung, J Kim, D Wells, A Bertero, J Turner, K Niakan	<a href="#">Number: 550, Article Number: 67-73</a>
<b>2017</b>	Let's Slow Down the Race for Oocyte Donation: A Plea for Better Management of Young Women with Reduced Ovarian Reserve	D Cornet, S Alvarez,, L Jacquesson-Fournols , M Cohen, <b>K Elder</b> , Y Ménézo	<a href="#">J Gynecol Women's Health 4(4): JGWH.MS.ID.555646</a>
<b>2017</b>	Time to re-evaluate ART protocols in the light of advances in knowledge about methylation and epigenetic: an opinion paper	Y Menezo, B Dale, <b>K Elder</b>	<a href="#">Human Fertility, April 2017</a>
<b>2016</b>	Oxidative stress and alterations in DNA methylation: two sides of the same coin in reproduction	Y Menezo, E Silvestris, B Dale, <b>K Elder</b>	<a href="#">Reproductive Biomedicine Online 33 (6), 668-683</a>
<b>2016</b>	Isolation and expression of the human gametocyte-specific factor 1 gene (GTSF1) in fetal ovary, oocytes and preimplantation embryos	J Huntriss, J Lu, K Hemmings, R Bayne, R Anderson, A Rutherford, A Balen <b>K Elder</b> , H M Picton	<a href="#">J Assist Preprod Genet 2016 Sep 19. Epub 2016 2016 Sep 19: doi:10.1007/s10815-016-0795-0</a>
<b>2016</b>	Who benefits from PGS?	B Dale, Y Menezo, <b>K Elder</b>	<a href="#">Austin J In Vitro Fertiliz. 2016; 3(1): 1026-7</a>
<b>2016</b>	Observational studies, statistical tests and bias arising from case-control comparisons	<b>A Papathanasiou</b>	<a href="#">Human Reproduction 31(1), 219-220</a>
<b>2016</b>	Trends in 'poor	<b>A Papathanasiou</b> , BJ Searle,	<a href="#">Human Reproduction Update</a>

	responder' research: lessons learned from RCTs in assisted conception	NMA King, S Bhattacharya	<a href="#">02/02/2016</a>
<b>2015</b>	Sister kinetochore splitting and precocious disintegration of bivalents could explain the maternal age effect	A Zielinska, Z Holubcova, <b>M Blayney</b> , <b>K Elder</b> , M Schuh	<a href="#">elife2015;10.7554/eLife.11389</a>
<b>2015</b>	Defining the three cell lineages of the human blastocyst by single-cell RNA-seq	P Blakeley, NME Fogarty, I del Valle, T X Hu, <b>K Elder</b> , <b>P Snell</b> , <b>L Christie</b> , P Robson, K Niakan	Development 2015 142:3151-3165; doi: 10.1242/dev.123547 dev.biologists.org/content/142/18/3151.full.pdf
<b>2015</b>	A link between increased prevalence of ASD syndromes and oxidative stress, DNA methylation and imprinting: the impact of the environment	Ménézo YR, <b>Elder K</b> , Dale B	JAMA Pediatr. Published online September 28,2015. <a href="#">doi:1001/jamapediatrics.2015.2125</a>
<b>2015</b>	Deoxyribonucleic acid methylation profiling of single human blastocysts by methylated CpG-island amplification coupled with CpG-island microarray	Huntriss J, Hemmings K, Baskaran P, Hazelwood L, <b>Elder K</b> , Virtanen C, Miller D, Picton HM	Fertility & Sterility 103 ( 6), 1566 – 1571. <a href="#">doi:10.1016/j.fertnstert.2015.03.020</a>
<b>2015</b>	Human Oocytes: Error-prone chromosome mediated spindle assembly favours chromosome segregation defect in human oocytes	Holubcova Z, <b>Elder K</b> , <b>Blayney M</b> & Schuh, M	<a href="#">Science 348(6239):1143-7</a> . Awarded the prize for Best Oral Presentation on a basic science topic at ESHRE (Lisbon), June 2015
<b>2015</b>	The Oldham Notebooks: an analysis of the development of IVF 1969–1978. I. Introduction, materials and methods	<b>Elder K</b> , Johnson MH	<a href="#">Reprod Biomedicine &amp; Society Online 1(1), 3-8</a>
<b>2015</b>	The Oldham Notebooks:	<b>Elder K</b> , Johnson MH	<a href="#">Reprod Biomedicine &amp; Society Online</a>

	an analysis of the development of IVF 1969–1978. II. The treatment cycles and their outcomes		<a href="#">1(1), 9-18</a>
<b>2015</b>	The Oldham Notebooks: an analysis of the development of IVF 1969–1978. III. Variations in procedures	<b>Elder K</b> , Johnson MH	<a href="#">Reprod Biomedicine &amp; Society Online 1(1), 19-33</a>
<b>2015</b>	The Oldham Notebooks: an analysis of the development of IVF 1969–1978. IV. Ethical aspects	Johnson MH, <b>Elder K</b>	<a href="#">Reprod Biomedicine &amp; Society Online 1(1), 34-45</a>
<b>2015</b>	The Oldham Notebooks: an analysis of the development of IVF 1969–1978. V. The role of Jean Purdy re-assessed	Johnson MH, <b>Elder K</b>	<a href="#">Reprod Biomedicine &amp; Society Online 1(1), 46-57</a>
<b>2015</b>	Prognostic Factors for IVF Success: Diagnostic Testing and Evidence-Based Interventions	<b>Papathanasiou A</b> , Bhattacharya S	<a href="#">Semin Reprod Med 33, 65–76</a>
<b>2014</b>	Deep vein thrombosis and acute renal insufficiency after in vitro fertilization in a medically complicated patient	<b>Papathanasiou A</b> , Kalampokas T, Maheshwari A.	<a href="#">Fertil Sci Res [serial online] 2014 [cited 2015 Aug 20];1:104-8</a>
<b>2014</b>	Morphological assessment of embryo quality during assisted reproduction: A systematic review	<b>Papathanasiou A, Osmani B</b> , Teoh PJ, Maheshwari A	<a href="#">Fertil Sci Res [serial online] 2014 [cited 2015 Aug 20];1:67-80</a>
<b>2014</b>	The oviduct: a neglected organ due for re-assessment in IVF	Ménézo YR, Guerin P, <b>Elder K</b>	<a href="#">RBMonline 30 (3), 233-240</a>
<b>2014</b>	Rheotaxis facilitates upstream navigation of mammalian sperm cells	Vasily, Dunkel J, <b>Blayney M</b> , Goldstein RE	<a href="#">elife 2014;3:e02403</a>
<b>2013</b>	New insights into	Y. Ménézo, I.	<a href="#">JARG 30(3):293-303</a>

	human pre-implantation metabolism in vivo and in vitro	Lichtblau, <b>K.Elder</b>	
<b>2013</b>	Variable imprinting of the MEST gene in human preimplantation embryos	Huntriss JD, Hemmings KE, Hinkins M, Rutherford AJ, Sturmey RG, <b>Elder K</b> , Picton HM	<a href="#">Eur J Hum Genet. 21 (1):40-7</a>
<b>2012</b>	Human hypoblast formation is not dependent on FGF signalling	Roode M, Blair K, <b>Snell P</b> , <b>Elder K</b> , Marchant S, Smith A, Nichols J	<a href="#">Dev Biol. 361 (2): 358-63</a>
<b>2012</b>	Culture Systems: embryo co-culture	Menez YJ, Servy E, Veiga A, Hazout A, <b>Elder K</b>	Methods Mol Biol. 912, 231-47
<b>2012</b>	Embryos under surveillance!	<b>Kay Elder</b>	<a href="#">RBM Online 25 (4), 337-338</a>
<b>2011</b>	Autism, imprinting and epigenetic disorders: a metabolic syndrome linked to anomalies in homocysteine recycling starting in early life??	Y Ménéz, P Mares, M Cohen, M Brack, S Viville, <b>K Elder</b>	<a href="#">JARG 28(12),1143-5</a>
<b>2011</b>	Global DNA Methylation Profiling of Single Human Blastocysts on CpG Island Arrays	Huntriss, J, <b>Elder, K</b> , Hemmings, K, Miller, D, HM (2011)	Human Fertility 14 (2), 131-146. Awarded Best Overall Scientific Presentation, British Fertility Society Annual Meeting, Dublin, Jan. 2011
<b>2010</b>	Egg sharing for assisted conception: a window on oocyte quality	Faddy M, <b>Elder K</b> , Gosden R	<a href="#">RBM Online (2011) 22,88-93</a>
<b>2010</b>	DNA methylation and gene expression in IVF	Menez Y, <b>Elder K</b> , Benkhalifa M, Dale B	<a href="#">RBM Online 20 (6), 709-710</a>
<b>2010</b>	Quantitative Methylation Analysis of Multiple Imprinted Gene Differentially Methylated Regions in Single Human Blastocysts by Pyrosequencing	Huntriss, J, Woodfine, K, Huddleston, J, Murrell A, Rutherford, A, <b>Elder, K</b> , Hemmings, K, Picton, HM	<a href="#">Fertility and Sterility 95, 2564–2567</a>

2009	Length of androgen receptor-CAG repeats in fertile and infertile Egyptian men.	Badran WA, Fahmy I, Abdel-Megid WM, <b>Elder K</b> , Mansour R, Kent-First M	<a href="#">J Androl. 2009 30(4):416-25</a>
2008	The rates of de novo meiotic deletions and duplications causing genomic disorders in the male germline.	Turner DJ, Miretti M, Rajan D, Fiegler H, Carter NP, <b>Blayney ML</b> , Beck S, Hurles ME	<a href="#">Nature Genetics, 2008 Jan 40 (1):90-5</a>
2008	Impact of gonadotrophin stimulation for assisted reproductive technology on ovarian ageing and menopause	<b>K Elder</b> , T Mathews, E Kutner, E Kim, D Espenberg, M Faddy, R Gosden	<a href="#">RBMonline 16 (5), 611-616</a>
2008	Responsibility and accountability of authors and co-authors.	T Tulandi, <b>K Elder</b> , J Cohen	<a href="#">RBMonline 16 (6), 763/764</a>
2008	Optimal follicle and oocyte numbers for cryopreservation of all embryos in IVF cycles at risk of OHSS	<b>GR Verwoerd</b> , T Mathews, P Brinsden	<a href="#">RBMonline 17 (3), 312-317</a>
2007	Meet our Deputy Editor	<b>Elder KT</b>	<a href="#">RBMonline 16(5), 607</a>
2006	Explaining success rates in IVF	<b>Elder, KT</b>	<a href="#">Capital Doctor 50, 17-18</a>
2006	Infection control in the IVF laboratory.	<b>Elder, KT</b>	Embryo Talk 1,1:36-42
2006	Treatment strategies in assisted reproduction for women of advanced maternal age	CM Howles, C-H Kim, <b>K Elder</b>	<a href="#">Int Surg 91:S37-S54</a>
2006	Soluble HLA-G release by the human embryo: An interesting artefact ?	Y Ménézo, <b>K Elder</b> and S Viville	<a href="#">RBMonline 13 (6), 763-764</a>
2006	Case report: Unusual presentation of a woman with polycystic ovaries and complex endometrial pathology.	<b>K Marikinti</b>	<a href="#">RBMonline 12 (1), 39-42</a>
2005	'The presence of blood in the transfer catheter	<b>Marikinti K, Brinsden PR</b>	<a href="#">Hum Reprod. 20(7), 2029-30.</a>

negatively influences outcome at embryo transfer’.

<b>2005</b>	Implantation failures: success with quarter laser zona thinning assisted hatching	Petersen CG, Mauri AL, Baruffi RL, Oliveira JBA, Massaro FC, <b>Elder K</b> and Franco Jr JG	<a href="#">RBMonline, 10(2), 224-229</a>
<b>2005</b>	Oocyte number per live birth in IVF: were Steptoe and Edwards less wasteful?	Inge, G., <b>Brinsden, PR</b> , <b>Elder, KT</b>	<a href="#">Human Reproduction, 20(3): 588-59</a>
<b>2004</b>	Cytoplasmic transfer in oocytes: biochemical aspects	Levy, R, <b>Elder, K</b> , & Menezo, Y	<a href="#">Human Reproduction Update 10:1-10</a>
<b>2004</b>	IVF laboratory cleaning protocols.	<b>Elder, KT</b> , Elliott, T	<a href="#">JARG 21:63-64</a>
<b>2003</b>	Effect of position of the meiotic spindle on the outcome of intracytoplasmic sperm injection	<b>Avery, S</b> , <b>Blayney, ML</b>	<a href="#">Human Fertility. 6 19-22.</a>
<b>2003</b>	Choosing the right embryo: towards single embryo transfer	<b>Elder, KT</b>	Journal of the Federation of Latin American Fertility Societies (FLASEF), (translated into Spanish)
<b>2003</b>	Quality control in ART	<b>Elder, KT</b> , Kastrop, P	Journal of the Federation of Latin American Fertility Societies (FLASEF), (translated into Spanish)
<b>2003</b>	Controlling the high order multiple birth rate:the European perspective	<b>Brinsden PR</b>	<a href="#">RBMonline 6(3), 339-344.</a>
<b>2002</b>	Livebirth resulting from emergency TESE, after unexpected three consecutive total necrozoospermic samples on day of oocyte recovery: a case	<b>Marcus, SF</b> , <b>Blayney, ML</b> , <b>Louis, E</b> , <b>Burnley, A</b> , <b>Brinsden, P</b>	Middle East Fertility Society Journal. 7(2), 145-148.



	report.		
<b>2001</b>	A physiological replacement for polyvinylpyrrolidone (PVP) in assisted reproductive technology	Barak, Y., Menezo, Y., Veiga, A., and <b>Elder, K.</b>	Human Fertility 4, 99-103
<b>2000</b>	Treatment by in vitro fertilisation with surrogacy: experience of one British centre	<b>Brinsden, P. R.</b> , Appleton, T. C., Murray, E., Hussein, M., <b>Akagbosu, F.</b>	BMJ 320 (1) Education and Debate
<b>2000</b>	Has clinical practice been changed by the Human Fertilisation and Embryology Act 1990?	<b>Brinsden, P. R.</b>	Human Fertility 3, 116-12
<b>2000</b>	The case for routine HIV screening before IVF treatment: A survey of UK IVF centre policies	<b>Marcus S F, Avery S M, Abusheikha N, Marchus N K, and Brinsden P</b>	Human Reproduction 15 (8) 1657-1661
<b>1999</b>	How useful is cervical dilation in patients with cervical stenosis who are participating in an in vitro fertilization-embryo transfer program? The Bourn Hall experience	<b>Abusheikha N, Lass A, Akagbosu, F, Brinsden, P</b>	Fertility and Sterility 72 (4)
<b>1999</b>	Letters to the Editor The effect of a difficult embryo transfer on the outcome of IVF	<b>Lass, L, (1999)</b>	Human Reproduction vol 14 no 9 pp 2417-2420 1999
<b>1999</b>	The effect of a difficult embryo transfer on the outcome of IVF	<b>Lass, A, Abusheikha, N, Brinsden, P</b>	Hum Reprod Update 5 (3) 256-266
<b>1999</b>	Cancer Patients should be offered semen cryopreservation	<b>Lass, A</b>	BMJ 318, 5 June
<b>1999</b>	The role of ovarian volume in reproductive medicine	<b>Lass, A, Brinsden, P</b>	Hum Reprod Update 5 (3) 256-266
<b>1998</b>	A programme of semen cryopreservation for patients with malignant	<b>Lass, A, Akagbosu, F, Blayney, M, Avery, S, Brinsden, P, et al</b>	Hum Reprod 13 (11) 3256-3261

disease in a tertiary infertility centre: lessons from 8 years' experience

<b>1998</b>	Electron Microscopy of Cryopreserved Human Spermatozoa, (Abstract),	Avery, S, Morris, GJ, <b>Blayney, ML</b>	Hum Reprod 13 (1), 279
<b>1997</b>	Transrectal electroejaculation combined with in-vitro fertilization: effective treatment of anejaculatory infertility due to spinal cord injury	<b>Brinsden, PR, Avery, S, Marcus, S, Macnamee, M</b>	Hum Reprod 12 (12) 2687-2692
<b>1996</b>	Human embryo freezing: current conditions and concerns	<b>Brinsden, PR</b>	Br. J. of Obs & Gynae 102, 767-772
<b>1995</b>	The prediction of ectopic pregnancy after in-vitro Fertilization and embryo transfer	<b>Marcus, SF, Macnamee, M, and Brinsden, P</b>	Hum Reprod 10 (8) 2165 – 2168
<b>1995</b>	Diagnosis, prevention and management of ovarian hyperstimulation syndrome	<b>Brinsden, P, Balen A et al</b>	Br. J. of Obs & Gynae 102, 767-772
<b>1995</b>	An evaluation of the effect of Pentoxyphilline on sperm function and treatment outcome of male-factor infertility: A preliminary study.	Fountain, S, Rizk, P, Avery, S, Palmer, C, Blayney, M, Mills, C, Brinsden, P	JARG 12 (10), 704-9
<b>1995</b>	Sucessful use of Pentoxyphilline in male-factor infertility and previous failure of fertilization: A prospective randomized study.	Rizk, B, Fountain, S, Avery, S, <b>Blayney, M</b> , Macnamee, M, Mills, C, Brinsden, P	JARG 12 (10), 710-14

<b>1995</b>	Stage specific expression of cytokine and receptor messenger ribonucleic acids in human preimplantation embryos.	Sharkey, A, Dellow, K, <b>Blayney, M</b> , Charnock-Jones, S, Smith, S	Biology of Reproduction 53 (4): 974-81
<b>1994</b>	Tuberculous Infertility and in vitro Fertilization	<b>Marcus, SF</b> , Rizk, B, <b>Fountain, S</b> , <b>Brinsden, P</b>	Am. J of Obs & Gynae 171 (6), 1593 – 1596
<b>1994</b>	Birth characteristics and perinatal outcome of babies conceived from cryopreserved embryos	<b>Wada, I</b> , <b>Macnamee, MC</b> , <b>Wick, K</b> , <b>Bradfield, JM</b> , <b>Brinsden, PR</b>	Hum Reprod 9 (3) 543-546 1994
<b>1994</b>	Clinical experience with highly purified FSH. Newsletter: Gonadotrophin for the 90's	<b>Brinsden, PR</b>	Excerpta Medica Asia Ltd vol 1 no.1
<b>1994</b>	High rates of pregnancy after long-term down-regulation of women with severe endometriosis	<b>Marcus, SF</b> , <b>Edwards, RG</b>	Am. J. of Obs & Gynae Vol 171 (3) 812 -817
<b>1993</b>	Comparative trial between an ultra-short and long protocol of luteinizing hormone-releasing hormone agonist for ovarian stimulation in in-vitro Fertilization	<b>Marcus, SF</b> , <b>Brinsden, PR</b> , <b>Macnamee, M</b> , <b>Rainsbury, PA</b> , <b>Elder, KT</b> , <b>Edwards, RG</b>	Hum Reprod 8 (2) 238- 243
<b>1992</b>	Pronuclear, cleavage and blastocyst histories in the attempted preimplantation diagnosis of the human hydatidiform mole	<b>Edwards, RG</b> , <b>Crow, J</b> , <b>Dale, S</b> , <b>Macnamee, MC</b> , <b>Hartshorne, GM</b> , <b>Brinsden, P</b>	Hum Reprod 7, 994-998
<b>1991</b>	Replacement of frozen-thawed embryos in artificial and natural cycles: A prospective semi-randomized study	<b>Sathanandan, M</b> , <b>Macnamee, MC</b> , <b>Rainsbury, R</b> , <b>Wick, K</b> , <b>Brinsden, P</b> , <b>Edwards, RG</b>	Hum Reprod 6 (5) 685-687
<b>1991</b>	Perinatal outcome and congenital	<b>Rizk, B</b> , <b>Doyle, P</b> , <b>Tan, SL</b> , <b>Rainsbury, P</b> , <b>Betts, J</b> ,	Hum Reprod 6 (9) 1259-1264

	malformations in in-vitro fertilization babies from the Bourn-Hallam group	<b>Brinsden, P, Edwards, R</b>	
<b>1991</b>	The influence of in vitro development upon post-thaw survival and implantation of cryopreserved human blastocysts	<b>Hartshorne, GM, Elder, K, Crow, J, Dyson, H, Edwards, RG</b>	Hum Reprod 6, 136-41
<b>1991</b>	Intercellular Communication in the Early Human Embryo	Dale, B, <b>Elder, K</b> et al	Mol. Reprod. and Development 29, 22-28
<b>1990</b>	Case Report Rare ectopic pregnancies after in-vitro fertilization: one unilateral twin and four bilateral tubal pregnancies	Rizk B, <b>Morcos S, Avery S, Elder K, Brinsden P, Mason B, Edwards RG</b>	Hum Reprod. 5 (8) 1025-1028
<b>1990</b>	Seminal plasma anti-sperm antibodies and IVF: the effect of semen sample collection into 50% serum	<b>Elder, KT, Wick, KL &amp; Edwards, RG</b>	Hum. Reprod.. 5, 179-84
<b>1990</b>	Effect of cell number at freezing upon survival and viability of cleaving embryos generated from stimulated IVF cycles.	<b>Hartshorne, GM, Wick, K, Elder, K, Dyson, H</b>	Human Reprod. 5, 857-61
<b>1990</b>	Predictive Value of LH Concentration for Obtaining a Pregnancy going to Term	<b>Macnamee, M</b>	Extrait des Actualities Gynecologiques Vingtieme Serie
<b>1990</b>	In vitro fertilization and development of one of two human oocytes with fused zonae pellucidae: case report.	<b>Hartshorne, GM, Blayney, ML, Dyson, H, Elder, K</b>	Fertility and sterility 54 (5):947-9.
<b>1989</b>	The role of IVF in Polycystic ovarian	<b>Macnamee, M</b>	Research and clinical forums, 11, 89-95

disease			
1989	The use of Albuminar 5™ as a medium supplement in clinical IVF	<b>Ashwood-Smith MJ, Hollands P, Edwards RG</b>	Human Reprod 4(6) 702-705
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