

**Schriftenverzeichnis**A: Originalarbeiten als Erstautor

	<b>IF</b>
<b>2014</b> , Trotter A, v. Schnakenburg C, Pohlandt F. Säuglingssterblichkeit in Deutschland (2008-2012) - niedriger im Osten?. <i>Z Geburtshilfe Neonatol</i> : 218; 153-62	-
<b>2012</b> , Trotter A, Steinmacher J, Kron M, Pohlandt F. Neurodevelopmental Follow-up at 5 Years Corrected age of Extremely Low Birth Weight Infants after Postnatal Replacement of Estradiol and Progesterone. <i>J Clin Endocrinol Metab</i> : 95; 1041-1047	6,50
<b>2010</b> , Trotter A, Pohlandt F. Aktuelle Ergebnisqualität der Versorgung von Frühgeborenen < 1500g Geburtsgewicht als Grundlage für eine Regionalisierung der Risikogeburten. <i>Z Geburtshilfe Neonatol</i> : 214; 55-61.	-
<b>2009</b> , Trotter A, Maier L. Computergestütztes Verordnungssystem bei pädiatrischen Patienten. <i>Monatsschr Kinderheilkd</i> : 157; 160-165.	0,23
<b>2009</b> , Trotter A, Larsch FJ, Hannekum A, Pohlandt F. [Thoracic alterations after surgical closure of the ductus arteriosus botallo in preterm infants]. <i>Klin Padiatr</i> . 221; 227-231.	1,58
<b>2009</b> , Trotter A, Kipp M, Schrader RM, Beyer C. Combined application of 17beta-estradiol and progesterone enhance vascular endothelial growth factor and surfactant protein expression in cultured embryonic lung cells of mice. <i>Int J Pediatr</i> . 2009; 170491.	-
<b>2009</b> , Trotter A, Hilgendorff A, Kipp M, Beyer C, Kueppers E, Kiossis E, Stuplich J, Pohlandt F, Thome U. Gender-related effects of prenatal administration of estrogen and progesterone receptor antagonists on VEGF and surfactant-proteins and on alveolarisation in the developing piglet lung. <i>Early Hum Dev</i> : 85; 353-359.	1,59
<b>2007</b> , Trotter A, Maier L, Kron M, Pohlandt F. Effect of oestradiol and progesterone replacement on bronchopulmonary dysplasia in extremely preterm infants. <i>Arch Dis Child Fetal Neonatal Ed</i> : 92; F94-98.	3,13
<b>2006</b> , Trotter A, Ebsen M, Kiossis E, Meggle S, Kueppers E, Beyer C, Pohlandt F, Maier L, Thome UH. Prenatal Estrogen and Progesterone Deprivation Impairs Alveolar Formation and Fluid Clearance in Newborn Piglets. <i>Pediatr Res</i> : 60; 60-64.	2,80
<b>2002</b> , Trotter A, Pohlandt F. Calcium and phosphorus retention in extremely preterm infants supplemented individually. <i>Acta Paediatr</i> . 91; 680-683.	1,96
<b>2002</b> , Trotter A, Maier L, Pohlandt F. Calcium and phosphorus balance of extremely preterm infants supplemented with estradiol and progesterone. <i>Am J Perinatol</i> : 19; 23-29.	1,12
<b>2002</b> , Trotter A, Maier L, Kohn T, Böhm W, Pohlandt F. Growth of the uterus and mammary glands and vaginal cytology features in extremely premature infants with postnatal replacement of estradiol and progesterone. <i>Am J Obstet Gynecol</i> : 186; 184-188.	3,31

<b>2001</b> , Trotter A, Mück K, Grill H, Schirmer U, Hannekum A, Lang D. Gender-related Plasma Levels of Progesterone, Interleukin-8 and Interleukin-10 during and after Cardiopulmonary Bypass in Infants and Children. <i>Crit Care</i> : 5; 343-348.	4,60
<b>2001</b> , Trotter A, Bokelmann B, Sorgo W, Bechinger-Kornhuber D, Heinemann H, Schmücker G, Oesterle M, Köhntop B, Brisch K, Pohlandt F. Follow-up examination at the age of 15 months of extremely preterm infants after postnatal estradiol and progesterone replacement. <i>J Clin Endocrinol Metab</i> : 86; 601-603.	6,50
<b>1999</b> , Trotter A, Maier L, Grill HJ, Wudy SA, Pohlandt F. 17 $\beta$ -estradiol and progesterone supplementation in extremely low-birth-weight infants. <i>Pediatr Res</i> : 45; 489-493.	2,80
<b>1999</b> , Trotter A, Maier L, Grill HJ, Kohn T, Heckmann M, Pohlandt F. Effects of postnatal estradiol and progesterone replacement in extremely preterm infants. <i>J Clin Endocrinol Metab</i> : 84; 4531-4535.	6,50
<b>1997</b> , Trotter A, Grill H, Hemmer W, Hannekum A, Lang D. Sex steroids in cardiopulmonary bypass. <i>Crit Care</i> : 1; 85-87.	4,60
<b>1996</b> , Trotter A, Stoll M, Leititis JU, Blatter A, Pohlandt F. Circadian variations of urinary electrolyte concentrations in preterm and term infants. <i>J Pediatr</i> : 128; 253-256.	4,04

#### B: Originalarbeiten als Letztautor

	<b>IF</b>
<b>2006</b> , Thome UH, Bischoff A, Maier L, Pohlandt F, Trotter A. Amiloride-sensitive nasal potential difference is not changed by estradiol and progesterone replacement but relates to BPD or death in a randomized trial on preterm infants. <i>Pediatr Res</i> : 60; 619-623.	2,80
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#### C: Originalarbeiten als Co-Autor

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<b>2012</b> , Mihatsch W, Trotter A, Pohlandt F. Sensitivity and specificity of urinary calcium and phosphate concentrations to screen for adequacy of mineral intake in preterm infants. <i>Klin Padiatr</i> : 224; 61-65.	1,58
<b>2006</b> , Kajta M, Trotter A, Lason W, Beyer C. Impact of 17 $\beta$ -estradiol on cytokine-mediated apoptotic effects in primary hippocampal and neocortical cell cultures. <i>Brain Res</i> : 1116; 64-74.	2,62
<b>2006</b> , Hilgendorff A, Doerner M, Rawer D, Leick J, Trotter A, Ebsen M, Ruppert C, Gunther A, Gortner L, Reiss I. Effects of a recombinant surfactant protein-C-based surfactant on lung function and the pulmonary surfactant system in a model of meconium aspiration syndrome. <i>Crit Care Med</i> : 34; 203-210.	6,25
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mouse neocortical and hippocampal cells. <i>Brain Res Dev Brain Res</i> : 160; 40-52.	
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D: Wissenschaftliche Briefe als Erst-, Letzt- oder Co-Autor

	IF
<b>2011</b> , Trotter A, Pohlandt F Versorgung sehr kleiner Frühgeborener in Deutschland international führend gut. Säuglingssterblichkeit ist ein ungeeigneter Surrogatparameter. <i>Das Krankenhaus</i> ; 240-241.	-
<b>2010</b> , Trotter A, Pohlandt F Stellungnahme zu "Aktuelle Ergebnisqualität der Versorgung von Frühgeborenen <1500g Geburtsgewicht als Grundlage für eine Regionalisierung der Risikogeburten. <i>Z Geburtshilfe Neonatol</i> : 214; 126-127.	-

E: Übersichten als Erstautor

	IF
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<b>2000</b> , Trotter A, Pohlandt F The replacement of oestradiol and progesterone in very premature infants. <i>Ann Med</i> : 32; 608-614.	4,32

F: Weitere Arbeiten (Fallpublikationen, publizierte Abstracts, Sonstige)

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<b>2011</b> , Trotter A, Pohlandt F Versorgung sehr kleiner Frühgeborener in Deutschland international führend gut. Säuglingssterblichkeit ist ein ungeeigneter Surrogatparameter. <i>Das Krankenhaus</i> ; 240-241.	
<b>2005</b> , Trotter A, Maier L, Kron M, Pohlandt F Postnatal Replacement of Estradiol and Progesterone To Prevent Chronic Lung Disease in Extremely Preterm Infants. <i>Pediatr Res</i> : 57; 3374 (Abstract).	
<b>2003</b> , Trotter A, Thome UH, Pohlandt F, Kioussis E, Stolla R, Maier L, Ebsen M Diminished Prenatal Alveolarization in Piglets Treated with Estrogen and Progesterone Receptor Blocking Agents. <i>Pediatr Res</i> : 53; 439A (Abstract).	
<b>2002</b> , Riexinger M, Galm C, Trotter A, Lang D Restrictive interatrial communication with protein-losing enteropathy and coagulopathy in hypoplastic left heart syndrome after norwood palliation. <i>Pediatr Cardiol</i> : 23; 84-86.	1,28
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and progesterone. <i>Pediatr Res</i> : 47; 298A (Abstract).	
<b>2000</b> , Trotter A, Maier L, Grill H, Kohn T, Heckmann M, Pohlandt F Effects of postnatal estradiol and progesterone replacement in extremely preterm infants. <i>Eur J Pediatr</i> . 159; R3 (Abstract).	
<b>2000</b> , Trotter A, Kaestner M, Pohlandt F, Lang D Unusual electrocardiogram findings in a preterm infant after fetal tachycardia with hydrops fetalis treated with flecainide. <i>Pediatr Cardiol</i> : 21; 259-262.	1,28
<b>1999</b> , Trotter A, Mück C, Schirmer U, Hemmer W, Hannekum A, Lang D Progesterone and interleukin-8 during and after cardiopulmonary bypass in infants and children. <i>Crit Care</i> : 3; 8-9 (Abstract).	
<b>1998</b> , Trotter A, Maier L, Grill H, Pohlandt F Effect of 17 $\beta$ -estradiol and progesterone supplementation on postnatal bone mineralisation in extremely low birthweight infants. <i>Pediatr Res</i> : 43; 199A (Abstract).	
<b>1997</b> , Trotter A, Pohlandt F Umbilical cord estradiol concentration and bone mineral status in very low birthweight infants at birth. <i>Pediatr Res</i> : 41; 183A (Abstract).	