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Formins

Formins

Formins

PCR

Formins

Formins

Formins

Formins

Formins

2.

Formin2

SLD

CLD

ForminFL-EGFP CLD-EGFP SLD-EGFP Formin CLD-EGFP Formin SLD-EGFP mCherry-UtrCH

Formin2

Formins

FMNL3,Formin2

3.

4.

Formins

FMN2, FHOD1, FMNL3

Formins

Formins

Formins

Formin2

5.

"							
1	ARPC5		20	20	2021 3 ~2022 12	1	
2	Formin2	-	30	12	2022 9 ~2025 12	1	
3			20	20	2022 1 ~2022 12	1	
4	Formin2		8	8	2023 6 ~2025 6	1	
5	FMNL3	2023	5	0	2023 8 ~2024 8	1	
#							
1	2021					2021	1

2 2023

	/	~	/					
1	Bisphenol A Exposure Disrupts Organelle Distribution and Functions during Mouse Oocyte Maturation	Meng-Hao Pan# , Yu-Ke Wu#, Bi-Yun Liao, Hui Zhang, Chan Li, Jun-Li Wang, Lin-Lin Hu*, Baohua Ma*	Frontiers in Cell and Developmental Biology	2021	2296-634X;9:661155	SCI		
2	The Impact of Arp2/3 Complex Inhibition on Cytoskeleton Dynamics and Mitochondrial Function during Goat Oocyte Meiosis	Meng-Hao Pan# , Rui Xu#, Yiqian Zhang, Lu Yin, Ruoyu Li, Dongxu Wen, Sihai Lu, Yan Gao, Xiaoe Zhao, Qiang Wei, Bin Han*, Baohua Ma*	Animals	2023	2076-2615;13(2):263	SCI		
3	The Formins Inhibitor SMIFH2 Inhibits the Cytoskeleton Dynamics and Mitochondrial Function during Goat Oocyte Maturation	Meng-Hao Pan# , Rui Xu #, Zhi Zheng, Jinfeng Xiong, Haiying Dong, Qiang Wei, Baohua Ma*	Theriogenology	2023	0093-691X;40-48	SCI		
4	Melatonin Improves the Quality of Maternally Aged Oocytes by Maintaining Intercellular Communication and Antioxidant Metabolite Supply	Hui Zhang#, Chan Li #, Dongxu Wen , Ruoyu Li, Sihai Lu, Rui Xu, Yaju Tang, Yidan Sun, Xiaoe Zhao*, Menghao Pan* , Baohua Ma*	Redox Biology	2022	2213-2317;49:102215.	SCI		
5	Intermittent Fasting Reverses the Declining Quality of Aged Oocytes	Chan Li#, Hui Zhang #, Hao Wu, Ruoyu Li, Dongxu Wen, Yaju Tang, Zhen Gao, Rui Xu, Sihai Lu, Qiang Wei, Xiaoe Zhao*, Menghao Pan* , Baohua Ma*.	Free Radical Biology and Medicine	2022	0891-5849;74-88.	SCI		

2022					1	
1					2023	5
2					2021	7
	16		70		2020-2021	
	48		114		2021-2022	
	30		83		2021-2022	
	16		26		2021-2022	
	16		70		2021-2022	
	32		33		2022-2023	
	16		39		2022-2023	
	76		152		2022-2023	
	96		186		2022-2023	
	16		27		2022-2023	
	40		33		2022-2023	
	16		70		2022-2023	

2021 3 ~2022 12 ,

ARPC5

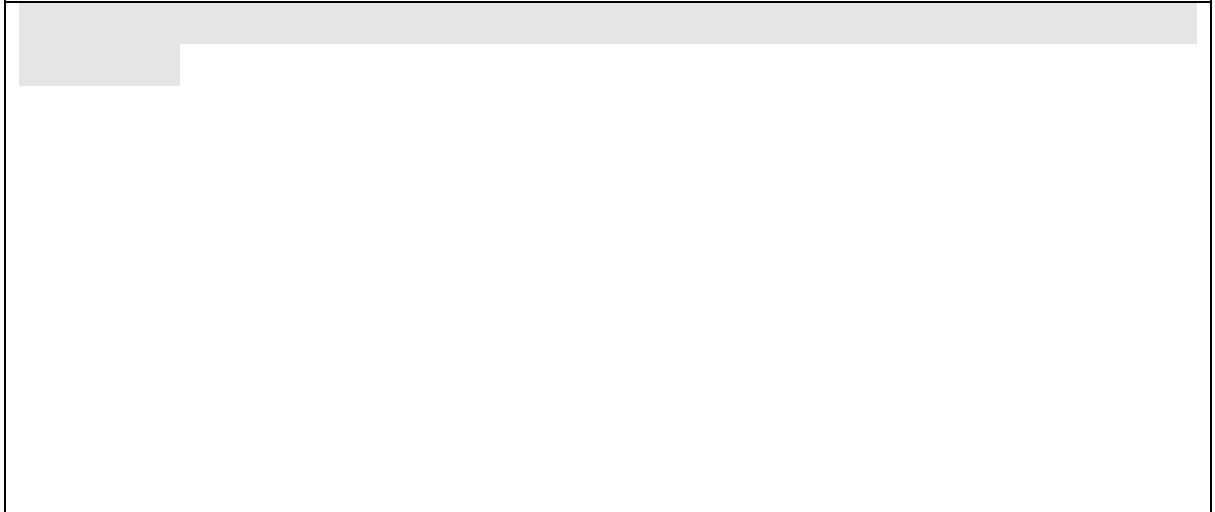
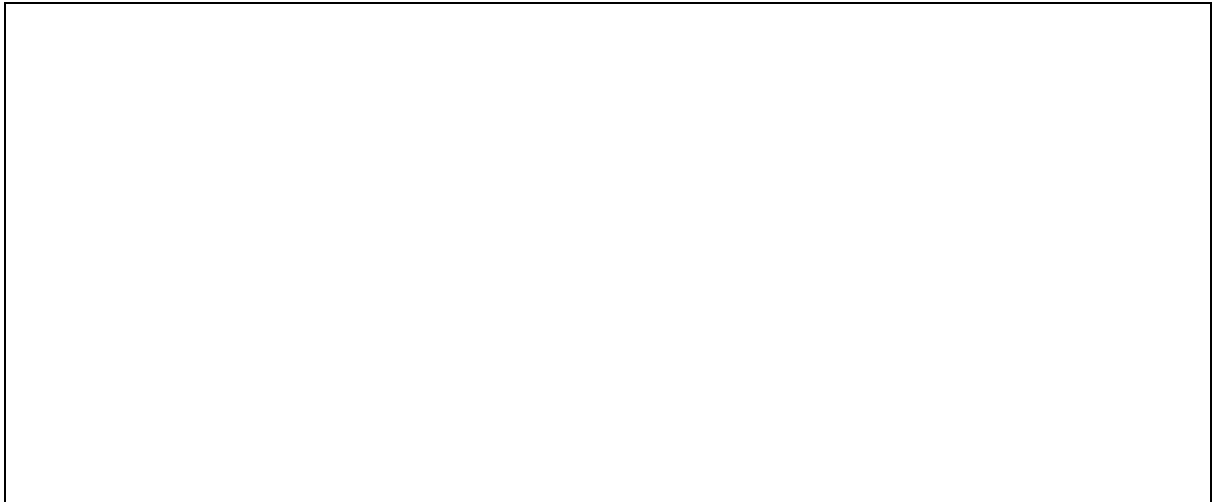
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