

Materials List for:

Flat-floored Air-lifted Platform: A New Method for Combining Behavior with Microscopy or Electrophysiology on Awake Freely Moving Rodents

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Materials

Name	Company	Catalog Number	Comments
Tweezers, Stainless Steel, 115 mm	XYtronic	XY-2A-SA	
Animal trimmer, shaving machine	Aesculap	Isis GT420	
Binocular Microscope	Zeiss	Stemi 2000	
Biological Temperature Controller with stainless steel heating pad	Supertech	TMP-5b	
Blunt microsurgical blade	BD	REF 374769	
Borosilicate tube with filament	Sutter Instruments	BF120-69-10	For patch pipette production
Camera	Foscam	FI8903W	Night visibility
Carprofen	Pfizer	Rimadyl vet	
Dental cement	DrguDent, Dentsply	REF 640 200 271	
Dexamethasone	FaunaPharma	Rapidexon vet	
Disposable drills	Meisinger	HP 310104001001008	
Dulbeco's PBS 10x	Sigma	D1408	
Dumont #5 forceps, 110 mm	FST	91150-20	
Eyes-lubricant	Novartis	Viscotears	For eyes protection during operation and as viscose solution for immersion
Foredom drill control	Foredom	FM3545	
Foredom micro motor handpiece	Foredom	MH-145	
Four-winged metal holder	Neurotar		
Head Holder for Mice	Narishige	SG-4N	Assembled on stereotaxic instrument
Hemostasis Collagen Sponge	Avitene, Ultrafoam BARD	Ref 1050050	
Imaris	Bitplane		
Ketamine	Intervet	Ketaminol vet	
Kwik-Sil	WPI		
Mai Tai DeepSee laser	Spectra-Physics		
Micro dressing forceps, 105 mm	Aesculap	BD302R	
Microelectrode puller	Narishige	PC-10H	Vertical puller for glass pipette production
Micromanipulator	Sensapex		
Mini bolt	Centrostyle	Ref. 00343 s/steel M1.0x4.5	

Mobile Homecage	Neurotar		
Multiphoton Laser Scanning Microscope	Olympus	FV1000MPE	
Nonwoven swabs, 5 x 5	Molnlycke Health Care	Mesoft	Surgical tampons
Polyacrylic glue	Henkel	Loctite 401	
Round glass coverslip	Electron Microscopy Sciences		1.5 thickness
Small animal stereotaxic instrument	David Kopf Instruments	900	
Student iris scissors, straight 11.5 cm	FST	91460-11	
Xylazine	Bayer Health Care	Rompun vet	