

## List of published works authored or co-authored by

### Dr James R Kass

The following is a listing of publications, reports, and studies authored, or co-authored by J R Kass. The list is categorized according to fields of work. Moreover, each entry is designated according to the type of publication. These categories and fields are clarified in the legend below. Note that the entries are listed chronologically.

#### LEGEND

<i>Domain</i>			<i>Publication Type</i>		
<b>Spaceflight</b>	Human Spaceflight & Microgravity: (Operations & Human Factors )	hsf	<b>Web Portals</b>	Websites, portals, tools, mainly serving the internal and public needs of ESA	W
<b>Extreme Env</b>	Extreme Environments: (Psychological & Social Factors)	EE	<b>Journals</b>	Manuscripts published in refereed journals	J
<b>Physiology</b>	Human Physiology: (Neuro-, Exercise-, Medical Exp)	Ph	<b>Symp. proceed.</b>	Published proceedings of symposia, congresses, and workshops (incl. Abstracts)	P
<b>Integrated Apps</b>	Integrated Applications & Services (Integrating space & terrestrial assets)	iap	<b>Monographs, Books</b>	Published monographs and books, and chapters in books	M/B
<b>ICT-Health</b>	ICT & Healthcare: (Telemedicine, eHealth, Data Privacy)	eH	<b>Abstracts</b>	Published abstracts (paper presented, but no manuscript published)	A
<b>Knowledge Mgt</b>	Knowledge Management (Knowledge capture, archiving, access; Lessons Learned)	km	<b>Documents</b>	Studies/ Reports produced mainly for or on behalf of a Space Agency, the European Commission, or a University.	D
<b>Physics</b>	Nuclear Physics: (Experimental particle physics)	NP	<b>Invited lectures</b>	Invited speeches/ lectures (e.g. keynote/ plenary sessions at symposia, workshops, trade fares; academic institutions)	I

Publications, Reports, and Invited Lectures

J R Kass

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
James Kass	Learning in Covid times	Invited lunchtime talk, European Commission, European School of Administration (EuSA), 20-May-2021	2021	PI							km	
James Kass	Learning from Mistakes	Small group self-teaching module, CoachingOurselves, Montreal, Canada	2021	M							km	
James Kass	Harnessing space infrastructure to enable marketable innovative applications	5th China International Commercial Aerospace Forum, Wuhan, China, 18-20 November 2019	2019	I						iap		
James Kass	Human Spaceflight: From the past to the future	Mars Settlement Workshop, London, England, 10-December-2019	2018	I	hsf	EE						
Franz Moser, James Kass	Enhancing Knowledge Management at the European Commission	Final Report, 22-March-2018	2018	D							km	
Franz Moser, James Kass	Enhancing Knowledge Management at the European Commission	Final Presentation, Brussels, 21-March-2018	2018	I							km	
James R Kass	Chasing a Dream - Reminiscences of an adventurous career in human spaceflight	Lecture series at: Bogdan Petriceicu Hasdeu National College, Buzau Hall, and Bioterra University, Buzau, Romania, 31-Oct & 1-Nov-2017	2017	I	hsf							
James R Kass	Chasing a Dream	Mars One biennial event, Amsterdam, 3 June 2016	2016	I	hsf							
Kraft Norbert, James Kass, Raye Kass	Mars One: Humanity's Next Great Adventure: Inside the First Human Settlement on Mars	BenBella Books [publication 23 Feb 2016] ISBN-13 : 978-1940363837	2016	B	hsf							
James R Kass	What is the desired impact on viewers of filming the crew selection and training process? How Filming Mars One Could Change the World	In book: Mars One: Humanity's Next Great Adventure: Inside the First Human Settlement on Mars, Editors: N Kraft, J Kass, R Kass, BenBella Books Inc [published: 23 Feb 2016]	2016	B	hsf							
Kass J	My Story & Human Spaceflight; Lessons Learned in Human Spaceflight	Bombardier Aerospace, Montreal (Dorval): Addresses to engineers of C-Series passenger aircraft, 17 December 2015	2015	I	hsf							
Kass J	Strength through learning from failure	Invited lecture, European Commission, DG Enterprise, Symposium: "Learning from Failure", Brussels, 18 June 2015.	2015	I							km	
Kass J	An adventurous career in Human Spaceflight	Invited plenary lecture and workshop, Concordia University, Summer Research Institute, 3 June 2015	2015	I	hsf							
Kass J	Learning from Mistakes	Invited plenary lecture and workshop, European Commission, DG Human Resources, Learning Week, Brussels, 1 June 2015.	2015	I							km	
Kass J	Human Spaceflight and the psychology of long-duration isolation	Invited keynote speaker, Mars Meetup, Netherlands, 29 April 2015	2015	I	hsf							
Kass R, J Kass	Logging in the OD (Organizational Development) Forest	OD Practitioner, Vol. 47 No.2 2015, p.21-26, Spring 2015. ISSN #0256112312	2015	J			EE					
Kass J	The Human Mission to Mars	Live Talk Show, Watch Hollywood, 23-Nov-2014	2014	I	hsf							
Kass R, J Kass	The Discipline of Noticing: Using logs with a view to maximizing team effectiveness and task accomplishment	Invited research presentation, Dept of Applied Human Sciences, Concordia University, Montreal, June-2014	2014	I			EE					
Kass J	Journey to human spaceflight - a personal perspective	Invited keynote speech at Mars One event, Amsteram, 23rd May, 2014.	2014	I			EE					
Kass R, J Kass	Why Task is not Enough: Lessons learned from the SFINCSS '99 Space Simulation	Invited research presentation, Dept of Applied Human Sciences, Concordia University, Montreal, 15-April-2014	2014	I			EE					
Kass J	Mutual Learning using Lessons Learned	Arctic Light e-Health Conference - ALEC2014, satellite event: "Engaged Community for Active and Healthy Ageing", Kiruna, Sweden, 7-Feb-2014	2014	I							km	
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 11-Nov-2013	2013	I			EE					
Kass, J	Design and content editor of Enablance GmbH website	Publication of <a href="http://enablance.com">http://enablance.com</a> website	2013	W							km	

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Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 3rd Dec 2012	2012	I		EE						
Kass J	Design and content editor of kass-space website	Publication of http://kass-space.com website	2012	W							km	
Mugellesi R, R Cano Argamasilla, F Emma, M Talevi, R Jegou, P Donzelli, H Maree, J Kass, G Armuzzi, M Merri, S Pallaschke	Towards an ESA Knowledge Management Strategy	62nd International Astronautical Congress (IAC), Cape Town, South Africa (3-7 October 2011)	2011	P							km	
Kass J	Space Agency/ Space Station. Diversity in Action: A rare view behind the scenes	In "Making Workgroups Effective" (Ch.6) , HG Dimock & R Kass, Captus Press, 2011; ISBN 978-1-55322-236-1	2011	B		EE						
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 28th Nov 2011	2011	I		EE						
Kass J, D Moser	Design of ESA Lessons Learned System (ELLS)	ESA Internal web-tool for Lessons Learned (Beta version launched Dec 2011)	2011	W							km	
Kass J	Editor & secretary of ESA Lessons Learned System (ELLS)	ESA Internal web-tool for Lessons Learned (2011-2012)	2011	W							km	
Mancini P, J Kass, N Heubner, A Ginati	Benefits of space assets for innovative services in health and other domains – New opportunities with ESA	3rd International Space Applications Conference 8-11 June 2010, Toulouse, France	2010	P				eH	iap			
Kass R, J Kass, H Binder, N Kraft:	Conflict-Handling Mode Scores of Three Crews Before and After a 264-Day Spaceflight Simulation	Aviation, Space, & Environmental Medicine Vol. 81, No. 5, May 2010, pp.502-505; PMID: 20464818; DOI: 10.3357/asem.1623.2010	2010	J		EE						
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 15th Nov 2010	2010	I		EE						
Kass J	ESA Lessons Learned System (ELLS) - User Requirements Doc (URD)	ESA internal document	2010	D							km	
Kass, J	Engineering Knowledge Management - Capturing, Storing, Accessing Knowledge	4th Int. Workshop on System & Concurrent Engineering for Space Applications - SECESA 2010	2010	I							km	
Kass J	Editor of Integrated Applications Promotion (IAP) Web portal	ESA IAP web portal (2009-2010)	2009	W						iap	km	
Kass J & West Consulting	Design of Integrated Applications Promotion (IAP) Web portal	ESA IAP web portal (launched June 2009)	2009	W						iap	km	
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 23rd Nov 2009	2009	I		EE						
Kass J, A Pisseloup, D Schmitt, P Mancini, A Ginati	Space for Health	IAF/IAA Conference 12-16 Oct 2009, Symposium on Integrated Applications, Korea; IAC-09.B5.1, ID 5268	2009	P				eH	iap			
Mancini P, J Kass	ESA developments in the field of Tele-epidemiology and the new opportunities ahead	United Nations Office of Outer Space Affairs, Symposium "Space Technology Contribution to Infection Surveillance and to the Health-related Millennium Development Goals"; Verona, 9 Sep 2009	2009	Ppt				eH	iap			
Martin-de-Mercado G, O Becu, J Kass, A Ginati, S D'Addio	ESA activities in the field of transport	IAF/IAA Conference 12-16 Oct 2009, 5, pp.3993-4002 Symposium on Integrated Applications, Korea; IAC-09.B5.1.4	2009	P						iap		
Kass J, A Runge	Editor of Space for Health Website	ESA web portal (2008-2010)	2008	W				eH	iap	km		
Kass J, A Runge, A Pisseloup	Design of Space for Health Website	ESA web portal (launched January 2008)	2008	W						iap	km	
Kass J	Human Spaceflight and Health	Lion's Club, Munich (Keynote speech 11 February 2008)	2008	I		hsf						
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 24th Nov 2008	2008	I		EE						
Kass J, A Pisseloup	Space, Travel, and Health	Travelmedicus (March 2008)	2008	J		hsf		eH				

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Kass J, E Sourgens, A Pisseloup	An approach to systematic Common R&D to support Human Space Exploration	Proposal submitted to and accepted by ESA Human Spaceflight, Microgravity & Exploration Program Board; Doc. No. ESA/PBHME/SBD(2008)Paris	2008	D		hsf						
Kass, J	Comments on the Working Document 00323/07/EN WP 131 on the processing of personal data relating to health in electronic health records (EHR) of the ARTICLE 29 Data Protection Working Party	Article 29 Data Protection Working Party, Consultation on the Working Document on the processing of personal data relating to health in electronic health records, The European Commission.	2007	M					eH		km	
Kass, J	Cross-border Telemedicine & Human Spaceflight: Common challenges & solutions	Cross-border eHealth in the Baltic Sea Region; Stockholm, Sweden; 21-22 May 2007	2007	I					eH			
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 26th Nov 2007.	2007	I					EE			
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 23rd Nov 2006.	2006	I					EE			
Kass J	Psychological Issues for Long-Duration Space Missions: In Space Everybody Can Hear You Scream	Knowledge-Two: Lessons Learnt from Life at the Limits Symposium, 6th June 2006; UCL, Institute for Human Performance, London	2006	I					EE			
Kass J	TMA Recommendations for Interoperable eHealth for The Citizens of EU - Needed Actions if We Want It	Medetel, Luxembourg, 5th April 2006.	2006	AI					eH			
Kass J	TMA Recommendations for Interoperable eHealth for The Citizens of EU - Needed Actions if We Want It	11th EPD Symposium, Amsterdam; 1 June 2006	2006	I					eH			
Kass J	Towards Interoperable eHealth for Europe: Telemedicine Alliance Strategy	eHealth for Regions – International Workshop, Lund, Sweden; 1st March 2006.	2006	I					eH			
Kass J, on behalf of the TMA-Bridge group	TMA Recommendations towards achieving Interoperable eHealth for the Citizens of Europe.	eHealth Ministerial Conference; Malaga; 10-12 May 2006	2006	AI					eH			
Runge A, C Bescos, M Diop, J Kass, D Schmitt	Interoperable eHealth for Europe	Healthcare IT Management, Vol.1, Issue 2, 21-22 (ISSN: 1782-8406); summer 2006	2006	J					eH			
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 23rd Nov 2005.	2005	I					EE			
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, J Kass, K Ludwig, A Ntoko, N Rossing, A Runge, D Schmitt, C Tristram:	Towards Interoperable eHealth for Europe: Telemedicine Alliance Strategy	European Space Agency, BR-255, Nov. 2005; ISBN 92-9092-438-1; ISSN: 0250-1589 (42 pages)	2005	M					eH			
Kass J:	Interoperability Considerations for eHealth in Developing Countries, Ch.4.2 in Making better access to healthcare services	ITU-D Study Group Report on Quest.14-1/2; published by Internat. Telecomm. Union/ Telecomm.Dev.Bur (ITU/BDT) and National Inst. of Inform. & Comm. Technology (NICT, Japan), Nov.2005; ISBN-4-87739-120-7 C3082.	2005	M					eH			
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, J Kass, K Ludwig, A Ntoko, N Rossing, A Runge, D Schmitt, C Tristram:	Strategic Plan & Recommendations	Del.5 to the European Commission, part of "Telemedicine Alliance - A Bridge Towards Coordinated eHealth Implementation", Information Society Technologies Directorate, Proj. no. IST-507871. (51 pages)	2005	MD					eH			
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, J Kass, K Ludwig, A Ntoko, N Rossing, A Runge, D Schmitt, C Tristram:	eHealth Interoperability in Europe: Challenges and Initiatives - Interoperability Study Report	Del.4 to the European Commission, part of "Telemedicine Alliance - A Bridge Towards Coordinated eHealth Implementation", Information Society Technologies, Proj. no. IST-507871. (115 pages + 7 Annexes)	2005	MD					eH			
Kass J	TMA-Bridge: Laying the Foundations for Citizen-Centred eHealth	Medetel, Luxembourg, 6th April 2005.	2005	MAI					eH			

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Kass J	eSurveillance: Preparing a European Response to Health Risks	Medetel, Luxembourg, 6th April 2005.	2005	MAI					eH			
Kass J	TMA-Bridge outcome: Interoperability Strategy and recommended Actions	European Health Telematics Association (EHTEL), Health Care Authorities Group; Prague, 8th Dec 2005.	2005	MI					eH			
Kass J	Towards a European Perspective of eHealth	eGipfel, Berlin, 27th September 2005.	2005	MI					eH			
Kass J	TMA-Bridge: Laying the Foundations for Citizen-Centred eHealth	European Health Telematics Association, Health Care Authorities Group; Budapest, 5th April 2005.	2005	I					eH			
Bescos C, D Schmitt, J Kass, Garcia-M Barbero, P Kantchev:	Interoperability and HealthGRID	Methods Inf Med. 2005;44(2):190-2. PMID: 15924173	2005	J					eH			
Kass R, J Kass	Commanders' and crews' conflict handling styles during long-duration isolation	55th International Astronautical Congress 4-8 October 2004, Vancouver, Canada, IAC-04-G.5.B.02	2004	A			EE					
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, P Kantchev, J Kass, N Rossing, D Schmitt, P Sundblad, C Tristram:	Telemedicine 2010: Visions for a Personal Medical Network	European Space Agency, BR-229, July 2004; ISBN 92-9092-799-2; ISSN: 0250-1589 (42 pages)	2004	M					eH			
Kass R, J Kass	Leadership on a Hot Tin Roof: Applications for Space Crews	International Congress of Aerospace Medical Association, May 2-6th, 2004. Anchorage, USA.	2004	A			EE					
Kass J	Human Space Exploration: From the Ground to the Moon and Mars – The Journey with a View on the Human Side	Dept of Applied Human Sciences, Concordia University, Montreal (invited lecture), 8th Jan 2004	2004	I			EE					
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 22nd Nov 2004	2004	I			EE					
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, P Kantchev, J Kass, N Rossing, D Schmitt, C Tristram	Market Survey - Interoperability of Health Delivery Systems: Legal, Technical, Financial and Organisational	Del.9 to the European Commission, part of "Telemedicine 2010: Visions for a Personal Medical Network", Information Society Technologies Directorate, Proj. no. IST- 35026. (117 pages + Annexes)	2004	D					eH			
Bescos C, D Schmidt, J Kass:	Interoperability and the Telemedicine Alliance	Tromsø Telemedicine and eHealth Conference TTeC 2004 (Tromsø, 21-23 June 2004)	2004	A					eH			
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, P Kantchev, J Kass, N Rossing, D Schmitt, P Sundblad, C Tristram:	Expert Views – Interviews	Del.12 to the European Commission, part of "Telemedicine 2010: Visions for a Personal Medical Network", Information Society Technologies Directorate, Proj. no. IST- 35026. (93 pages)	2004	D					eH			
Bescos C, M Diop, A Dunbar, Garcia-M Barbero, P Kantchev, J Kass, N Rossing, D Schmitt, P Sundblad, C Tristram:	Final Report – Roadmap	Del.18 to the European Commission, part of "Telemedicine 2010: Visions for a Personal Medical Network", Information Society Technologies Directorate, Proj. no. IST- 35026. (53 pages)	2004	D					eH			
Kass J	ESA Telemedicine Activities & The Telemedicine Alliance	NATO Telemedicine Working Group Meeting, Split, Croatia, 20th Sept 2004	2004	I					eH			
Kass J	Data Privacy in Healthcare	NATO Telemedicine Working Group Meeting, Split, Croatia, 20th Sept 2004	2004	I					eH			
Kass J	eHealth in Europe: European & Global Dimension, Telemedicine Alliance	Medica Media 2004, Medica, Düsseldorf, 24th Nov. 2004.	2004	I					eH			
Kass J, Bescos C, M Diop, Schmidt D:	Data Privacy in Healthcare – Are we too concerned, or not enough?	Tromsø Telemedicine and eHealth Conference TTeC 2004 (Tromsø, 21-23 June 2004)	2004	A					eH			
Kass J, Bescos C:	Data Security & Privacy	Del.8 to the European Commission, part of "Telemedicine 2010: Visions for a Personal Medical Network", Information Society Technologies Directorate, Proj. no. IST- 35026. (109 pages)	2004	D					eH			
Kass J, A Runge	Design of Telemedicine Alliance website	TMA (ESA-WHO-ITU) website (launched 2003)	2003	W							km	
Kass J, A Runge	Editor of Telemedicine Alliance website	TMA (ESA-WHO-ITU) website (2003-2005)	2003	W					eH		km	

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Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 18th Nov 2003	2003	I		EE						
Kass R, and J Kass	Conflict Handling during Long-Duration Isolation	14th IAA Humans in Space Symposium: Living in Space: Scientific, Medical and Cultural Implications. May 18th, 2003. Banff, Alberta, Canada.	2003	A		EE						
Kass R, and J Kass:	Psychosocial Research on the ISS: Implications for the Future.	14th IAA Humans in Space Symposium: Living in Space: Scientific, Medical and Cultural Implications. May 18th, 2003. Banff, Alberta, Canada.	2003	A		EE						
Kass J, C Bescos, B Elmann-Larsen	Data Privacy and its Impact on Implementing Cross-border Healthcare in the EU and Beyond	Tromsø Telemedicine Conference (Tromsø, 15-17 Sep 2003)	2003	A					eH			
C Bescos, Kass J, B Elmann-Larsen	Electronic Cards in Citizen Healthcare - The Urgency for Concerted Action	Tromsø Telemedicine Conference (Tromsø, 15-17 Sep 2003)	2003	A					eH			
Kass R, J Kass, N Kraft.	Leadership styles and effectiveness level during 240 days of isolation.	In: Man in extremal conditions: Problems of health, adaptation, and performance. Moscow, Slovo, 2002.	2002	M		EE						
Kass JR:	Biopack Experiments Ground Safety Data Package for Shuttle Spacehab Mission STS-107	ESA/ESTEC, Doc. No. MSM/2000-183/JRK/BPK-GSDP Sep 2002 (42 pages).	2002	D		hsf						
Kass J	Lecture on psychological issues in human space flight and group dynamics	Dept of Applied Human Sciences, Concordia University, Montreal (invited lecture)	2002	I		EE						
Kass J	Psychological Issues for Long-Duration Space Missions	Lunar Workshop, ESTEC, Noordwijk, 10th June 2002.	2002	I		EE						
Kass J	Psychological Issues for Long-Duration Space Missions - Problems, Consequences, Countermeasures	Dept of Medicine, University College, London, 19th Nov 2002	2002	I		EE						
Kass J, F Gaubert, C Brillouet:	Crew Procedures for Biopack on STS-107.	In: Spachab Flight Data File, Spacehab Experiment Operations Checklist, Biopack STS-107 Flight Supplement, Spacehab Doc. No. MDC 2000W5825	2001	D		hsf						
Kass JR:	Biopack Experiments Phase-III Flight Safety Data Package for Shuttle Spacehab Mission STS-107	ESA/ESTEC, Doc. No. MSM-GM/2000-182/JRK/BPK-FSDP Feb 2001 (320 pages).	2001	D		hsf						
Kass R, and J Kass:	Team Training for the SFINCSS Long Duration Isolation	13th IAA Man in Space Symposium. May 20-26th, 2000. Santorini, Greece.	2001	A		EE						
Kass R, and J Kass:	Team-Work During Long-Duration Isolation	52nd International Astronautical Congress, Toulouse, October 1-5, 2001.	2001	P		EE						
Kass J	From the Space Station to Mars, and the Really Isolated Group	Dept of Applied Human Sciences, Concordia University, Montreal, 4th January 2001.	2001	I		EE						
Kass J	Psychological Factors in Space Environment	Dept of Medicine, University College, London, 28th November 2001.	2001	I		EE						
Kass R, and J Kass:	Team-Talk Sessions in Space: An innovative model to enhance inter-group and intra-group relations	Aerospace Medical Association (AsMA), 72nd Annual Scientific Meeting, Reno, Nevada, 6-10 May 2001; Aviation, Space, and Environmental Medicine, Vol.72, No.3, Abstract No.40, p.238.	2001	A		EE						
Kass J, and R Kass:	Building successful teams in space: Blueprints for productivity and satisfaction	Aerospace Medical Association (ASMA), 72nd Annual Scientific Meeting. May 6-10th, 2001. Reno, Nevada; Aviation, Space, and Environmental Medicine, Vol.72, No.3, Abstract No.373, p.308.	2001	A		EE						
Schmitt D, J Kass	Stress Prevention: Countermeasures in the domain of Group Dynamics	Stress in Extreme Environments, First Scientific Days, Toulouse, 28-29 September 2001 (Invited lecture).	2001	AI		EE						
Kass R, and J Kass:	Team-Work During Long-Term Isolation: SFINCSS Experiment GP 006	in:Baranov (Ed), Simulation of Extended Isolation: Advances and Problems, 124-147, Institute of Biomedical Problems (IBMP), Slovo Ltd Press, Moscow	2001	M		EE						
Kass R, and J Kass:	Psychological Training for Small Groups	Medico-biological and Psychological Studies in the Experiment with Extended Isolation International Conference, Russian Academy of Medical Sciences, June 5-8th, 2001. Moscow, Russia.	2001	A		EE						
Kass J	Psychological Factors in Space Environment	Dept of Medicine, University College, London, 28th November 2001.	2000	I		EE						

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Kass, R, and J Kass:	Team Training for the SFINCSS Long Duration Isolation	13th IAA Man in Space Symposium, Santorini, 20-27 May 2000 (Book of Abstracts, p.180-182).	2000	A		EE						
Dudley-Rowley M, J Kass, T Gorry, R Kass, B. Caldwell:	Working Together: A Needs Assessment for Team Optimization	13th IAA Man in Space Symposium, Santorini, 20-27 May 2000 (Book of Abstracts, p.208-209).	2000	A		EE						
Kass J	A European Perspective to Multicultural Operations	National Space Biomedical Research Institute Workshop held at the Center for Advanced Studies in Space, Houston, Texas, June 13–15, 2000.	2000	I		EE						
Helmreich R., et al (J Kass, co-author):	Multicultural and International Issues in Space-Flight Research and Health Care	Report of the National Space Biomedical Research Institute Workshop held at the Center for Advanced Studies in Space, Houston, Texas, 13–15 June 2000.	2000	D		EE						
Bodem F, G Antonutto, P Zamparo, J Heine, J Kass, PE Di Prampero:	Changes in Muscle Performance Induced by a Prolonged Spaceflight – A Biomechanical and Electromyographical Study	13th IAA Man in Space Symposium, Santorini, 20-27 May 2000 (Book of Abstracts, p.233-235).	2000	A				Ph				
Kass J	Teamwork & International Manned Space-Flight	Dept of Applied Human Sciences, Concordia University, Montreal, 6th January 2000.	2000	I		EE						
Kass J, and R Kass:	Do we know enough psychology to get to Mars?	7. Jahrestagung der DGLRM, 9-12 September, 1999	1999	A		EE						
Fries R, and JR Kass:	Multi-Electrode EEG & EMG Mapping in Space	7th European Symposium on Life Sciences Research in Space, Life Odyssey Symposium, Maastricht (The Netherlands) 29 May - 2 June, 1999 (Book of Abstracts).	1999	A				Ph				
Bodem F, G Antonutto, P Zamparo, J Kass, J Heine, PE Di Prampero:	Signal Processing Methods for the Electromyographic Assessment of Changes in Muscle Performance Induced by a Prolonged Stay in Microgravity	7th European Symposium on Life Sciences Research in Space, Life Odyssey Symposium, Maastricht (The Netherlands) 29 May - 2 June, 1999 (Book of Abstracts).	1999	A				Ph				
Kass JR, G Kampfer, O Joop, H-U Hoffmann:	Cardiovascular Experiment Apparatus: the Step from MIR to the ISS	7th European Symposium on Life Sciences Research in Space, Life Odyssey Symposium, Maastricht (The Netherlands) 29 May - 2 June, 1999 (Book of Abstracts).	1999	A				Ph				
Kass J	Teamwork & Manned Space-Flight	Dept of Applied Human Sciences, Concordia University, Montreal, 5th January 1999.	1999	I		EE						
Kass R, and J Kass:	The Genesis of Community in Space	7th European Symposium on Life Sciences Research in Space, Life Odyssey Symposium, Maastricht, 29 May - 2 June, 1999 (Book of Abstracts).	1999	A		EE						
Kass R, and J Kass:	Psycho-Social Training for Man in Space	Acta Astronautica, Vol. 45, No. 2. pp. 15-118, 1999. doi: 10.1016/s0094-5765(99)00108-3. PubMed PMID: 11543208. Man In Space Symposium -	1999	JP		EE						
Bodem F, G Antonutto, P Zamparo, J Kass, J Heine, PE di Prampero:	Veränderungen der Muskelstosskraft und der myoelektrischen Aktivität in der unteren Extremität eines Probanden nach längerem Aufenthalt in Mikrogravitation: Eine Untersuchung mit rechnerunterstützter biomechanischer und elektromyographischer Messtechnik	Bilanzsymposium "Forschung unter Weltraumbedingungen" (Norderney, 21.- 23. September 1998), (Hrsg. M.H.Keller und P.R. Sahn), WPF RWTH Aachen 2000, 760 - 772.	1998	P				Ph				
Kass R, and J. Kass:	Understanding Small group Behaviour with a view to Maximizing Team Effectiveness and Task Accomplishment	in Capsuls, A 7-Day Space Mission Simulation held on January 20-27, 1994 at the Defence and Civil Institute of Environmental Medicine, Toronto; Final Report and Scientific Results, ISBN 0-662-27027-4, Catalogue no. ST95-19/1998E, pp. 77-83.	1998	M		EE						

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Antonutto G, P Zamparo, F Bodem, J Kass, J Heine, PE di Prampero:	Effects of 20 Days of Microgravity (German/ Russian MIR'97 Mission) on the Mechanical and Electromyographic Characteristics of Explosive Efforts of the Lower Limbs and of Cyclo-ergometric Exercises of Mild to Sprint-Like Intensity	12th Man In Space Symposium, Washington DC, 8-13 June, 1997.	1997	A				Ph				
Kass R, and J Kass:	Psycho-Social Training for Man in Space	12th Man In Space Symposium, Washington DC, 8-13 June, 1997.	1997	A			EE					
Kass J, and G. Kampfer:	Medex: A Flexible Modular Physiological Laboratory	12th Man In Space Symposium, Washington DC, 8-13 June, 1997.	1997	A				Ph				
Kass J	Neurophysiology on the ISS	4th International Workshop on Biomechanics, Mainz, 26th July, 1997; VDI/ VDE – GESA Biomechanics Work Group, Joh. Gutenberg University.	1997	I				Ph				
Kass J	MEDEX: A Flexible Modular Physiological Laboratory	4th International Workshop on Biomechanics, Mainz, 26th July, 1997; VDI/ VDE – GESA Biomechanics Work Group, Joh. Gutenberg University.	1997	I				Ph				
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Allard F, A Bertin, L Bertotti, F Buciol, A de Saint Vincent, E Schafhauser, J Kass:	Atis - Astronauts Training: An Intelligent System	Dasia 96 - Data Systems in Aerospace (Eurosace) Rome, Italy, 20-23 May, 1996.	1996	A		hsf						
Kass J	A concept for centrifugal force physical exercise in space	3rd International Workshop on Biomechanics, Mainz, 20th July, 1996; VDI/ VDE – GESA Biomechanics Work Group, Joh. Gutenberg University.	1996	I				Ph				
Kass JR, F Ellmers, J Schiemann:	Operational Evaluation of the EXEMSI Project	EXEMSI '92 - Chapter 21: Advances in Space Biology and Medicine, Vol. 5, pp 357-373, JAI Press Inc. (ISBN: 1-55938-970-2). DOI: 10.1016/S1569-2574(08)60070-2; PMID: 8814809	1996	J		hsf						
Kass JR, K Sommer, H Kampfer, U Hoffmann, I Rudiayev	Parabolic Flight with the Ilyushin-76 at Star City: Opportunities & Experiences	Proceedings of Drop Tower Days 1996 in Bremen, 8-11 July 1996.	1996	P		hsf						
Kass J, R Kass	Manned Space Flight Reviewed from a Perspective of Teamwork: Problems Identified and a Model for Solutions Recommended	Proceedings of the Sixth European Symposium on Life Sciences Research in Space, Trondheim, Torway, 16-18 June 1996 (October 1996), Kaldeich B. (ed.), esa sp-390	1996	A		hsf						
Bodem F, J Heine, J. Zoellner, J. Kass:	Electromyographic Testing of the Training State of Selected Skeletal Muscles during a Prolonged Stay in Microgravity / <i>Untersuchung des Trainingszustandes ausgewählter Skelettmuskeln während längerer Verweildauer in Schwerelosigkeit mit rechnergestützter biomechanische-elektromyographischer Meßtechnik</i>	GESA-Symposium '96, Schliersee, 10/11 Oct. 1996. Science Management MIR-96, pp.139-149	1996	P				Ph				
Kass JR:	Medex Parabolic Flight Campaign - Evaluation Report	OHB-System, Doc No. MX-TN2.2-OHB, Issue 1, April 1996 (52 pages).	1996	D		hsf		Ph				
Kass J	Team Building for the International Manned Space Programme	Concordia University, Montreal, 5th January 1996.	1996	I			EE					
Bodem F, J Heine, J. Zoellner, J. Kass:	Elektromyographische Untersuchung des Trainingszustandes ausgewählter Skelettmuskeln während längerer Verweildauer in Mikrogravitation, in Research Program of the German-Russian Space Mission MIR'97, Ed PR Sahn, B Schiewe, B Fischer, MH Keller	Wissenschaftliche Projektführung - WPF - RWTH Aachen, printed by: R. Thierbach, Mühlheim a.d. Ruhr, Germany. 1996.	1996	M		hsf		Ph				
Kass R, and J Kass:	Group Dynamics Training for Manned Spaceflight & the CAPSULS Experiment: Prophylactic Against Incompatibility and it's Consequences?	(11th IAA Man in Space Symposium, Toulouse, 27-31 March, 1995) Acta Astronautica Vol. 36, Issues 8-12, 567-573, Oct-Dec 1995. doi: 10.1016/0094-5765(95)00143-3. PubMed PMID: 11540989	1995	JP			EE					
Jakob F, J Kass, E Schafhauser:	Crew Seats - Crew Transport Vehicle (Technical Note)	OHB-System, Doc. No.: CTV-AX-OHB-TN3, 6 Dec. 1995, ESA-DASA contract (30 pages).	1995	D		hsf						

## Publications, Reports, and Invited Lectures

J R Kass

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Kass JR:	Astronaut Tutoring - Intelligent System, Atis Prototype Evaluation	OHB-System, Doc No. ITS-2420-OHB-TN-2, 4. July 1995, CISE-ESTEC Contract No. 10201/92/NL/JG (41 pages).	1995	D		hsf						
Kass JR:	Parabolic Flight Campaign Handbook	OHB-System, Doc No. MX-TN2-OHB, Issue 1 Rev.1, Dec 1995 (45 pages).	1995	D		hsf						
Kass J, R Kass and I Samaltdinov:	Psychological Considerations of Man In Space: Problems & Solutions	(11th IAA Man in Space Symposium, Toulouse, 27-31 March, 1995) Acta Astronautica Vol. 36, Issues 8-12, 657-660, Oct-Dec 1995. doi: 10.1016/0094-5765(95)00155-7. PubMed PMID: 11541001.	1995	JP		hsf	EE					
Bertin A, L Bertotti, F Buciol, A de Saint Vincent, J Kass, E Schafhauser, F Allard:	ATIS: Astronauts Training - an Intelligent System	Computer Based Training Workshop, 12 October, 1995, ESA/ESTEC, Noordwijk.	1995	P		hsf						
Kass J	The Importance of Team-Work in Manned Spaceflight	International Space University, Strasbourg, October 1995.	1995	I			EE					
Kass JR, E Schafhauser:	Crew Transport Vehicle (CTV): Crew Interfaces & Human Factors	Technical Note to DASA in context of ESA Phase-0 Study, Doc. no. CTV-TN-004-OHB, OHB-System, 16 May 1994 (49 pages).	1994	D		hsf						
Kass JR, E Schafhauser:	Crew Transport Vehicle (CTV): Crew Items Aspects for Medical Evacuation and Station Crew Rescue Missions	Technical Note to DASA in context of ESA D-Phase Study, Doc. no. CTV-delta-TN-1-OHB, OHB-System, 30 September 1994 (36 pages).	1994	D		hsf						
Kass R, and J Kass:	Psychological Group Training Experiment for the Canadian Astronaut Program Space Unit Life Simulation	45th Congress of the IAF 9-14 October, 1994, Jerusalem (IAF/IAA-94-G.3.144).	1994	P		hsf	EE					
Kass J	Preparing Medical Experiments for Spaceflight	International Space University, Summer Session, Barcelona, August 1994	1994	I		hsf						
Kass JR, F Buciol, A de Saint Vincent, F Allard:	Artificial Intelligence as an Aid to Astronaut Training: Goals, Expectations, and Implementation	45th Congress of the IAF 9-14 October, 1994, Jerusalem (IAF/IAA-94-G.3.147).	1994	A		hsf						
Kass J, and R Kass:	Psychological Group Training for Manned Spaceflight: Necessary or Nice to Have? / <i>Psychologisches Gruppentraining für bemannte Flüge ins All: Sind sie wirklich notwendig!</i>	DGLRM 32. Jahrestagung, Fürstenfeldbruck, 2-3 September, 1994.	1994	A		hsf	EE					
Bertin A, F Buciol, JR Kass:	Astronaut Tutoring - Intelligent System, Atis: Definition of Pedagogical Goals and Strategies - Atis WP-1210	Cise/ OHB-System, Doc. No. SIA-DT-93-004; CISE-ESTEC Contract No. 10201/92/NL/JG (11 May 1993).	1993	D		hsf						
Bertin A, L Bertotti, F Buciol, A de Saint Vincent, J Kass:	An Intelligent Tutoring System for System and Procedural Training of Astronauts	4th ESA Workshop on Artificial Intelligence and Knowledge Based Systems for Space, 17-19 May, 1993, ESA/ESTEC, Noordwijk.	1993	P		hsf						
Kass JR, O Yu Atkov, AP Alexandrov:	Russian Approach to Crew Error Handling	Doc. No. COSUP-OHB-TR, OHB-System, 17. February 1993 (25 pages).	1993	D		hsf						
Kass JR, R Ellmers, E Schafhauser:	Exemsi '92 Simulation: Operations Evaluation Report	Doc. No. OHB-1-Exemsi-ER, OHB-System, 12 July, 1993 (52 pages).	1993	D		hsf						
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Ellmers F, JR Kass, E Schafhauser:	Ammi-2 Mission Simulation - Crew Evaluation Report (40 pages)	OHB-System, Doc No. CTR2-OHB-TR-01, July 1992, ESA Contract No. 8548/89/NL/IW.	1992	D		hsf						
Kass JR, E Schafhauser:	Ammi-Up Columbus Crew Activity Simulation, Crew Evaluation Report (36 pages)	OHB-System, Doc No. CTR2-OHB-TR-02, Dec. 1992, ESA Contract No. 8548/89/NL/IW.	1992	D		hsf						
Kass JR, E Schafhauser:	Soviet Approach to Training for Long Term Space-flight	Colcot Rider 1: WP-1, OHB-System, Bremen, Germany, January, 1992 (64 pages).	1992	D		hsf						
Kass JR, E Schafhauser:	Automation in Manned Spaceflight	Acta Astronautica, 1992 Jul; 27:185-8. doi: 10.1016/0094-5765(92)90196-p. PubMed PMID: 11537585; (9th Man in Space Symposium: Living and Working in Space, Köln, June 17-21, 1991.)	1992	JP		hsf						
Kass JR, E Gibson, E Schafhauser:	Aircraft Training for Laboratory Specialists - Necessary or Nice to Have?	42nd Congress of the IAF, 5-11 October 1991, Montreal, Canada (IAF/IAA-91-096)	1991	P		hsf						

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Schafhauser E, JR Kass, E Gibson:	Automation and Tele-operation in Manned Spaceflight	42nd Congress of the IAF, 5-11 October 1991, Montreal, Canada (IAF/IAA-91-567)	1991	P		hsf						
Kass JR, E Schafhauser, C Viberti:	Crew On-Board Operations: From Past Missions to Columbus	9th Man in Space Symposium: Living and Working in Space, Köln, June 17-21, 1991.	1991	P		hsf						
Kass JR, H Behrens, P Junk:	The First North Sea Parabolic Flight: An Overview	Applied Microgravity Technology, IV/1, 1991, 33-38. ISSN: 0931-9530	1991	J		hsf						
Wetzig J, K Hofstetter-Degen, JR Kass, M Reiser:	Parabolic Flight as a Tool to Measure Ocular Counter-rotation in a Reduced Force Environment	Applied Microgravity Technology, IV/1, 1991, 39-44. PMID: 11541452; ISSN: 0931-9530	1991	J		hsf		Ph				
Hofstetter-Degen K, J Wetzig, JR Kass, M Reiser:	Subjective Luminous-Line Perception under Changing G-Load and Body Position	Applied Microgravity Technology, IV/1, 1991, 45-47. PMID: 11541453; ISSN: 0931-9530	1991	J		hsf		Ph				
Kass JR, E Schafhauser, W Wiens:	Role of Astronauts in Future Spaceflight Rolle des Astronauten in der zukünftige Raumfahrt	Hermann-Obert Gesellschaft, Jahrestagung, 1991, Berlin.	1991	A		hsf						
Kass JR, E Schafhauser, C Viberti:	Crew On-Board Operations: From Past Missions to Columbus	41st Congress of the IAF, 6-12 Oct. 1990, Dresden (IAF-90-094).	1990	P		hsf						
Kass JR:	Astronaut Restraint & Mobility in Micro-Gravity	6th International Conf. on Biomedical Engineering, Dec. 6-8, 1990, Singapore, p.631-634.	1990	P		hsf						
Kass JR, E Schafhauser:	Crew Operations for Columbus: A Human Approach	DGLR Congress, 1-4 October, 1990, Friedrichshafen: DGLR Jahrbuch II, 951-954.	1990	P		hsf						
Kass, JR	Leben und Arbeiten in Weltraum - Erfahrungen von Sovjetischen Kosmonauten bei früheren Weltraum Missionen	News, High-Tech, Munich, Germany	1990	P		hsf						
Kass JR, et al:	Study of Columbus Crew On-Board Tasks (Colcot): Final Report	OHB-System, Doc No. CCT-TR-OHB-001, 15 Nov, 1990, ESA - ESTEC Contract No. 8548/89/NL/IW (827 pages).	1990	D		hsf						
Kass JR:	Study of Columbus Crew On-Board Tasks (Colcot): Executive Summary	OHB-System, Doc No. CCT-ES-OHB-001, 20 Dec, 1990, ESA - ESTEC Contract No. 8548/89/NL/IW (41 pages).	1990	D		hsf						
Kass JR, E Schafhauser, C Viberti:	Payload Related Crew Operations: From Past Missions to Columbus.	Proceedings of the Space & Sea Colloquium, Paris 24-26 September 1990, ESA SP-312, p.37-41.	1990	P		hsf						
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Baumgarten RJ von, A Brenske, J Kass and K Jürgens:	European Experiments on the Vestibular System During the Spacelab DI-Mission: Ch.5. The influence of Neck Position Receptors on Space Orientation in Weightlessness	Ergebnisse der Deutschen Spacelab D1-Mission (Ed PR Sahn, R Jansen, M Keller) Proc Symposium in Nordeney 1986, WPF-DFVLR, Köln (1987). ISBN: 3891000138	1987	P		hsf		Ph				
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Kass JR, H Vogel, and RJ von Baumgarten:	Neck Receptor Stimulation in 0-g and 1-g	Proc 3rd European Symposium on Life Sciences Research in Space, Graz, 1987 (ESA SP 27).	1987	P		hsf		Ph				
Baumgarten, RJ von, A Benson, A Berthoz, W Bles, Th Brandt, A Brenske, A Clarke, J Dichgans, R Eggertsberger, K Jurgens, J Kass, S Krafczyk, Th Probst, H Scherer, R Thümler, Th Vieville, H Vogel, J Wetzig	European Experiments on the Vestibular System During the Spacelab D1-mission: Ch.1. Overview	Ergebnisse der Deutschen Spacelab DI-Mission (P Sahn, R Jansen, M Keller), Proceedings of the Nordeney Symposium on Scientific Results of the German Spacelab Mission D1 : Nordeney, Germany, 27-29 August 1986, WPF-DFVLR: Köln (1987); p.477-490. ISBN: 3891000138	1986	P		hsf		Ph				

Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
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Baumgarten RJ von, A Brenske, J Kass and K Jürgens:	European Experiments on the Vestibular System During the Spacelab D1-Mission: Ch.5. The influence of Neck Position Receptors on Space Orientation in Weightlessness	Ergebnisse der Deutschen Spacelab D1-Mission (Ed PR Sahn, R Jansen, M Keller) Proc Symposium in Nordeney 1986, WPF-DFVLR, Köln (1987), ISBN: 3891000138	1986	P		hsf		Ph				
Vogel H, JR Kass, R Thümler:	European Experiments on the Vestibular System During the Spacelab D1-Mission. Ch.7 Ocular Counter-rotation, Luminous Line and Dynamic Tilt Tests	Ergebnisse der Deutschen Spacelab D1-Mission (Ed PR Sahn, R Jansen, M Keller) Proc Symposium in Nordeney 1986, WPF-DFVLR, Köln (1987), ISBN: 3891000138	1986	P		hsf		Ph				
Baumgarten, RJ von, A Benson, A Berthoz, W Bles, Th Brandt, A Brenske, A Clarke, J Dichgans, R Eggertsberger, K Jurgens, J Kass, S Krafczyk, Th Probst, H Scherer, R Thümler, Th Vieville, H Vogel, J Wetzig	European Experiments on the Vestibular System During the Spacelab D1-mission: Ch.9. Motion- and Space-sickness	Ergebnisse der Deutschen Spacelab D1-Mission (P Sahn, R Jansen, M Keller), Proc Symp in Nordeney 1986, WPF-DFVLR: Köln (1987); ISBN: 3891000138	1986	P		hsf		Ph				
Kass JR and H Vogel:	Subjective Vertical Pre- and post-Space Flight	26th Plenary Meeting of the Committee on Space Research - COSPAR 86, Toulouse	1986	A		hsf		Ph				
Kass JR and H Vogel	Subjective Vertical Before and After Spaceflight	Adv Space Res, Vol.6, No.12, pp 171-174, 1986. DOI: 10.1016/0273-1177(86)90082-7; PMID: 11537818	1986	J		hsf		Ph				
Kass JR, W Bruzek, Th Probst, R Thümler, T Vieville, H Vogel:	European vestibular experiments on the Spacelab-1 Mission: 2 Experimental equipment and methods	Exp Brain Res 64 (1986) 247-254. doi: 10.1007/BF00237740. PMID: 3492381	1986	J		hsf		Ph				
Benson AJ, JR Kass, H Vogel:	European vestibular experiments on the Spacelab-1 Mission: Ch.4. Thresholds for perception of whole body linear oscillation	Exp Brain Res 64 (1986) 264-271. doi: 10.1007/BF00237742. PMID: 3492383	1986	J		hsf		Ph				
Vogel, H and JR Kass:	European vestibular experiments on the Spacelab-1 Mission: 7. Ocular counter-rolling measurements pre- and post-flight	Exp Brain Res 64 (1986) 284-290. doi: 10.1007/BF00237745. PMID: 3803474	1986	J		hsf		Ph				
Kass James R:	Use of KC-135 parabolic manoeuvres in preparation for vestibular experiments in Spacelab missions	ESTEC Working Paper No 1457, p 69-54 (June, 1986).	1986	D		hsf		Ph				
Kass JR, and H Vogel:	Crew Procedures for ES-201 European Space-Sled Experiments on Spacelab D-1 Mission.	University of Mainz/ ESA/ NASA (1985).	1985	D		hsf						
Kass J, R von Baumgarten, AJ Benson, A Berthoz, Th Brandt, U Brand, W Bruzek, J Dichgans, Th Probst, H Scherer, T Vieville, H Vogel:	The European Vestibular Experiments in Spacelab-1.	Adv Space Res Vol.4, No.10 (1984) 3-9. ISSN: 0273-1177/84, DOI: 10.1016/0273-1177(84)90217-5, PMID: 11539641	1984	J		hsf		Ph				
Baumgarten RJ von, A Benson, A Berthoz, Th Brandt, U Brandt, W Bruzek, J Dichgans, J Kass, Th Probst, H Scherer, T Vieville, H Vogel, J Wetzig:	The European Vestibular Experiments of the Spacelab-1 Mission	In: Results of space experiments in physiology and medicine. CP-377, 1A1-2, Proceed AGARD/NATO Conf, Neuilly-sur-Seine (1984).	1984	P		hsf		Ph				
Benson AJ, R v Baumgarten, A Berthoz, Th Brandt, U Brand, W Bruzek, J Dichgans, J Kass, Th Probst, H Scherer, T Vieville, H Vogel, J Wetzig:	Some results of the European vestibular experiments in the Spacelab-1 mission	In: Results of space experiments in physiology and medicine. CP-377, 1B, 1-10, Proceed AGARD/NATO Conf, Neuilly-sur-Seine (1984).	1984	P		hsf		Ph				
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Authors	Title	Publication/ Venue	Year	Publication type	Domain	Hum. Spaceflight	Extreme Env Psy	Hum. Physiology	ICT & Healthcare	Integrated Appl's	Knowledge Mgmt	Nuclear Physics
Kass JR, and H Vogel:	Crew Procedures for ES-201 European Space-Sled Experiments on Spacelab-1 Mission	University of Mainz/ ESA/ NASA (1983).	1983	D		hsf						
Ahrens, G, W Harfst, JR Kass, EV Mason, H Schober, G Steffens, H Waeffler, P Bock, K Grotz	Search for parity violation in the 1081 keV gamma transition of 18F (Die Paritätsverletzende Zirkularpolarisation im Gammazerfall des 18F)	Nuclear Physics, A, V.390, 486-508 (1982) DOI: 10.1016/0375-9474(82)90280-9	1982	J								NP
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Vogel H, JR Kass, J Wetzig and RJ von Baumgarten:	Perception of Motion and Illusory Sensations on a Human Linear Accelerator	Proc 3rd Ann Meet of IUPS Committee on Gravitational Physiology, Innsbruck, 1981.	1981	P				Ph				
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Hazen WE, AL Hodson, BR Green, OA Keller, JR Kass:	Observations of core structure in extensive air showers of 10E15-10E16eV	Proc 14th Int Cosmic Ray Conf Munich (1975), 8, 2984-2988, Max-Planck-Institut für Extraterrestrische Physik, München, Germany, August 15-29, 1975	1975	P								NP
Winterstein DF, WE Hazen, AL Hodson, BR Green, JR Kass:	Search for Quarks in the dense central regions of air showers	Bull Am Phys Soc, Washington Meeting, 19, 583 (1974).	1974	A								NP
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