Errata for *The Novikov Conjecture: Geometry and Algebra* by Matthias Kreck and Wolfgang Lück, Oberwolfach Seminars, vol. 33, Birkhäuser, Basel–Boston–Berlin, 2005, ISBN 3-7643-7141-2

Jonathan Rosenberg*
Department of Mathematics
University of Maryland
College Park, MD 20742-4015
jmr@math.umd.edu

Page	Location	Currently Reads	Should Read
2	line 8	$\chi(M) = 1$	$\chi(M) = -1$
6	Statement of Theorem 1.3	$1 \in H_0(M)$	$1 \in H^0(BG)$
12	Beginning of §2.2	This is even ... unknown.	This is unknown even ....
28	line 9	$\mathcal{L}(N) = \mathcal{L}(TM \oplus \nu)$ $= i^*(\mathcal{L}(M),$	$\mathcal{L}(N) = \mathcal{L}(TN \oplus \nu)$ $= i^*(\mathcal{L}(M)),$
30	line 15	s If ...	If ...
71	line 13	the K_3-surface instead	the K3-surface instead of
72	Statement of Proposition 9.6	induce	induces
74	lines 3–4	is at least for ... an isomorphism	is an isomorphism at least for ...
76	Statement of Theorem 10.1	$S^k D^{n-k}$	$S^k \times D^{n-k}$
80	line 12	*homology of W twisted coefficients*	*homology of W with twisted coefficients*
82	line 8	boundary of W and W'	boundaries of W and W'
90	line −3	$-\overline{\lambda, (x, y)}$	$-\overline{\lambda(x, y)}$

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91	line 2	$\lambda(x,x) = q(x) = q(x) - \overline{q(x)}$	$\lambda(x,x) = q(x) - \overline{q(x)}$
91	line 8	s non-trivial	is non-trivial
94	line before §13.2	Exercise 13.2	Exercise 13.1
95	line 12	$(\widetilde{X}, \widetilde{W})$ and $\widetilde{W}, \widetilde{M_1})$	$(\widetilde{X}, \widetilde{W})$ and $(\widetilde{W}, \widetilde{M_1})$
96	line 3	$\mathbb{Z}g \oplus \mathbb{Z}^{-1}/g - g^{-1}$	$(\mathbb{Z}g \oplus \mathbb{Z}g^{-1})/(g - g^{-1})$
102	line −8	a stably trivial bundle over S^k	a stably trivial bundle of rank k over S^k
109	last line	Q stably parallelizable	Q is stably parallelizable
110	equation (15.2)	θ	Θ
123	Remark 17.15, 6th line	harmonic p-forms o M	harmonic p-forms on M
141	line 8	Ω-spectrum what is	Ω-spectrum, which is
150	Statement of Theorem 18.51	$\Omega_n(X) \xrightarrow{\cong} H_n(X \times BSO)$	$\Omega_n(X) \otimes \mathbb{Q} \xrightarrow{\cong} H_n(X \times BSO; \mathbb{Q})$
150	line −4	is isomorphic to	is rationally isomorphic to
154	The hypotheses on G are never made explicit. Definition 19.1 and Remark 19.2 seem to be given for G discrete, but then Example 19.4 seems to refer to the case of G a Lie group, for which the definition of properness has to be modified to allow compact isotropy.		
159	line −16	the to both side infinite	the doubly infinite
184	line −3	A systematically study how small	A systematic study of how small
186	line 4	The target of the	The domain of the
186	Remark 22.3, 2nd line	$K_n(C_r^*(G)) \otimes_{\mathbb{Z}} \mathbb{Q}$ is $\mathbb{Q}$	$K_n(\mathbb{C}) \otimes_{\mathbb{Z}} \mathbb{Q}$ is $\mathbb{Q}$
186	Remark 22.3, last full line	is isomorphic to $K_n(C_r^*(G))$	is isomorphic to $K_n(C_r^*(G)) \otimes_{\mathbb{Z}} \mathbb{Q}$
189	¶ after Lemma 22.16	is essential in the Stable Gromov-Lawson-Rosenberg Conjecture, since	is essential in the study of positive scalar curvature, since
190	line 5	analogously to	an analogue to
199	last line	initialized	initiated
208	line −4	$K_n(C_*^r(G)) \otimes_{\mathbb{Z}} \mathbb{Q}$	$K_n(C_r^*(G)) \otimes_{\mathbb{Z}} \mathbb{Q}$
211	Remark 24.13, 2nd line	principle *separation*	principle of *separation*
216	Exercise 6.1	$\sum_{n \geq 0}[P_n]$	$\sum_{n \geq 0}(-1)^n[P_n]$
219	Exercise 14.2	$H_{k+1}(W, T; \mathbb{Z}[\pi_1])$	$H_k(W, T; \mathbb{Z}[\pi_1])$
221	Exercise 20.1	the obvious $\mathbb{Z}/2 * \mathbb{Z}/2$ coming from	the obvious $\mathbb{Z}/2 * \mathbb{Z}/2$ action coming from
221	Exercise 22.2	$K_n(C_r^*(G \times \mathbb{Z}^k)$	$K_n(C_r^*(G \times \mathbb{Z}^k))$

Page	Location	Currently Reads	Should Read
221	Exercise 23.1	$L_0^s(\mathbb{Z}G)[1/2] \cong \mathbb{Z}[1/2]^{r(g)}$	$L_0^s(\mathbb{Z}G)[1/2] \cong \mathbb{Z}[1/2]^{r(G)}$
222	line 1	fact that $r(g)$ is the number	fact that the number
234	Exercise 24.1	the projection $\mathbb{Z}^3 \to A$	the projection $\mathbb{Z}^3 \to \mathbb{Z}^3/A$
234	Exercise 24.1	the generator of $t \in \mathbb{Z}^3$	the generator t of $\mathbb{Z}/3$
253	[250]	"A friendly approach" should be the book subtitle.	