$\begin{array}{c} \text{TABLE 3} \\ \text{DWARF GALAXIES MEMBERS OF M81 AND CANES VENATICI GROUPS} \end{array}$ 

Galaxy	RA-Dec (J2000)	Distance Mpc	Type	$\begin{array}{c} Log(SFR/L(B)) \\ M_{\odot} \ yr^{-1} \ L_{\odot}^{-1} \end{array}$	${\rm M(HI)/L(B)} \atop {\rm M_{\odot}/L_{\odot}}$	Refs.
			M81			
KKH 34	05:59:40.40 73:25:40.0	$4.61 \pm 0.35$	dIrr (Ir)	-10.89	0.93	6
KKH 37	06:47:45.80 80:07:26.0	$3.26 \pm 0.13$	dIrr (S/Ir)	-10.56	0.68	1
NGC 2366 UGCA133	07:28:54.66 69:12:56.8	$3.11 \pm 0.13$	dI (IB(s)m) dTrans? (Im)	-9.45	1.78	3,4 (0.09) check dist
NGC 2403	07:34:11.50 66:52:47.0 07:36:51.40 65:36:09.2	$3.1 \pm 0.05$ $3.22 \pm 0.08$	Sph (SAB(s)cd)	-12.09 -9.95	$0.10 \\ 0.41$	$^{1,2}_{5}$
Holmberg II	08:19:04.98 70:43:12.1	$3.46 \pm 0.08$	dIrr (Im)	-9.93	1.29	5
M81 dwarf A	08:23:55.10 71:01:56.0	$3.42 \pm 0.09$	Trans (Ir)	-11.87	2.15	5
UGC 4459	08:34:07.20 66:10:54.0	$3.65 \pm 0.08$	dI (Im)	-9.58	1.17	5,4
UGC 4483	08:37:03.00 69:46:31.0	$3.41 \pm 0.12$	$\operatorname{dIrr}_{\mathbf{r}}\left(\operatorname{Im}\right)$	-9.63	1.68	7 (DG) G
UGC 4945 UGC 4998	09:22:25.20 75:45:57.0 09:25:10.99 68:22:58.9	$6.7 \pm 0.xx$ $8.24 \pm 0.43$	Im Im			7  (BSt) Steph = erro
d0926+70	09:26:27.90 70:30:24.0	$3.4 \pm 0.22$	dIrr(dI)			5
d0934+70	09:34:03.70 70:12:57.0	$3.0 \pm 0.58$	dIrr (dSph)			5
d0939 + 71	09:39:15.90 71:18:42.0	$3.65 \pm 0.48$	dIrr (dSph)			5
Holmberg I	09:40:35.11 71:10:46.4	$3.99 \pm 0.13$	dIrr (IAB(s)m)	-10.12	1.39	5
d0944+69 d0944+71	09:44:22.50 69:12:40.0 09:44:34.40 71:28:57.0	$3.84 \pm 0.5$ $3.47 \pm 0.1$	dIrr (dSph)			5 5
F08D1	09:44:47.10 67:26:19.0	$3.75 \pm 0.08$	$rac{ ext{dIrr (dI)}}{ ext{dE}}$	-11.09		5
FM1/F06D1	09:45:10.00 68:45:54.0	$3.53 \pm 0.04$	dE (dSph)	-11.3		1
NGĆ 2976	09:47:15.46 67:54:59.0	$3.56 \pm 0.04$	dE (SAc pec)	-10		1
KK077/F12D1	09:50:10.50 67:30:24.0	$3.55 \pm 0.05$	dE (dSph)	-11.9		1
BK 03N	09:53:48.50 68:58:08.0	$3.86 \pm 0.05$	Trans (Im)	-11.17	2.96	1
d0955+70 M81	09:55:13.60 70:24:29.0 09:55:33.17 69:03:55.1	$3.45 \pm 0.57$ $3.56 \pm 0.15$	dIrr (dSph) SA (SA(s)ab)	-10.72	0.07	9 1
M82	09:55:52.73 69:40:45.8	$3.50 \pm 0.15$ $3.53 \pm 0.07$	SPA (SA(S)ab) Sph (I0)	-10.72 -9.62	0.07	1
KDG 061	09:57:03.45 68:35:30.3	$3.58 \pm 0.07$	dE	-10.41	0.01	10
Holmberg IX	09:57:32.00 69:02:45.0	$3.61 \pm 0.14$	dIrr (Im)	-10.31	6.85	1
Arp's Loop	09:57:32.62 69:17:00.3	$3.78 \pm 0.1$	dIrr(Ir)	-9.90	1.6	1
d0958+66	09:58:49.06 66:50:53.2	$3.82 \pm 0.1$	BCD			9 9
d0959+68 KKH 57	09:59:33.10 68:39:25.0 10:00:15.40 63:11:01.4	$4.2 \pm 0.3$ $3.68 \pm 0.2$	dIrr (dI tdl) dE (dSph)	-11.12		9 5
NGC 3077	10:03:19.07 68:44:02.1	$3.86 \pm 0.13$	dIrr (I0 pec)	-10.25	0.31	5
The Garland	10:03:42.00 68:41:36.0	$3.82 \pm 0.45$	dIrr (Im)	-8.80	6.14	11
BK 05N	10:04:41.40 68:15:22.9	$3.7 \pm 0.15$	dE	-11.43		5
UGC 5428 UGC 5423	10:05:06.40 66:33:32.0	$3.53 \pm 0.08$	dE (Im)	-11.09 -10.18	0.25	$\frac{1}{5}$
d1006+67	10:05:30.60 70:21:52.0 10:06:46.20 67:12:04.0	$8.87 \pm 0.12$ $3.63 \pm 0.22$	dIrr (Im) dIrr (dSph)	-10.16	0.25	9
UGC 5442	10:07:01.90 67:49:39.0	$3.7 \pm 0.07$	dE (Im)	-11.55		10
UGC 5497	10:12:48.02 64:06:28.4	$3.68 \pm 0.1$	BCD			9
d1014+68	10:14:55.80 68:45:27.0	$3.84 \pm 0.35$	dIrr (dSph)			9
d1015+69 HS98 117	10:15:06.90 69:02:15.0 10:21:25.20 71:06:51.0	$3.87 \pm 0.24$ $3.96 \pm 0.2$	dIrr (dI) dE (dIrr/dSph)	-11.68		9 5
DDO 78	10:26:28.00 67:39:35.0	$3.66 \pm 0.07$	dE (Im)	-11.95		1
IC 2574	10:28:23.48 68:24:43.7	$3.79 \pm 0.05$	Sph (SAB(s)m)	-9.80	1.13	1
d1028 + 70	$10:28:39.70\ 70:14:01.0$	$3.84 \pm 0.11$	BCD (Sm BCD)			9
UGC 5692	10:30:35.03 70:37:07.2	$3.98 \pm 0.03$	dIrr (Sm)	-10.46	0.06	5
BK 06N d1041+70	10:34:29.00 66:00:30.0 10:41:16.80 70:09:03.0	$3.31 \pm 0.22$ $3.7 \pm 0.26$	dE (dSph) $ dIrr (dI)$	-11.49		5 11
UGC 5918	10:49:36.50 65:31:50.0	$7.4 \pm 0.20$	dIrr (Im)	-10.33	1.17	$12 \frac{11}{BSt}$
KDG 73	10:52:57.07 69:32:57.8	$4.03 \pm 0.09$	Trans (Im)	-11.15	0.97	1
UGC 6456	11:27:59.90 78:59:39.0	$4.63 \pm 0.09$	$dIrr$ $(\dot{P}ec)$	-9.52	0.97	5
NGC 3738	11:35:48.79 54:31:26.0	$5.3 \pm 0.05$	Irr (Im/Irr)			5 Also in CanVen
UGC 6757	11:46:59.08 61:20:7.99	$4.61 \pm 0.31$	Dwarf	10.40	0.7	5
UGC 7242 NGC 4236	12:14:08.40 66:05:41.0 12:16:42.12 69:27:45.3	$5.45 \pm 0.06$ $4.41 \pm 0.08$	dIrr (Scd) SB $(SB(s)dm)$	-10.49	0.7	5 5
NGC 4605	12:39:59.38 61:36:33.1	$5.55 \pm 0.04$	SB (SB(s)c pec)			5
UGC 8201	13:06:24.85 67:42:25.0	$4.83 \pm 0.05$	dIrr (Ím)	-10.74	0.82	5
NGC 5204	13:29:36.51 58:25:07.4	$4.59 \pm 0.53$	SA (SA(s)m)			5
			Canes Venatici			
UGC 5427	10:04:40.95 29:21:51.5	$7.7 \pm 0.2$	Sdm	-10.17	0.32	5 BSt
UGC 5672	10:28:21.07 22:34:11.1	$6.3 \pm 0.xx$	S	-10.17	0.32 $0.22$	12 <b>BSt</b>
NGC 3274	10:32:17.27 27:40:07.6	$6.6 \pm 0.xx$	SABd	-8.92	1.2	13 <b>BSt</b>
NGC 3344	10:43:31.15 24:55:20.0	$9.82 \pm 1.3$	(R)SAB(r)bc	0.00	0.22	5
UGC 6541 NGC 3738	11:33:28.90 49:14:14.0	$4.23 \pm 0.24$	Im Im/Irr	-9.36 -10.14	$0.22 \\ 0.18$	5 5 <b>M81 group?</b>
NGC 3738 NGC 3741	11:35:48.79 54:31:26.0 11:36:06.18 45:17:01.1	$5.3 \pm 0.05$ $3.22 \pm 0.18$	Im/ImIII BCD	-10.14 -9.72	$\frac{0.18}{4.07}$	5 Moi group: 5
KK98 109	11:47:11.60 43:40:18.0	$4.51 \pm 0.37$	dI	-11.38	2.75	14

TABLE 3 — Continued

Galaxy	RA-Dec	Distance	Type	Log(SFR/L(B))	M(HI)/L(B)	Refs.
	(J2000)	Mpc		${ m M}_{\odot}~{ m yr}^{-1}~{ m L}_{\odot}^{-1}$	${ m M}_{\odot}/{ m L}_{\odot}$	
UGC 6817	11:50:52.99 38:52:49.0	$2.66 \pm 0.1$	Im	-10.08	1.29	5
NGC 4068	12:04:00.78 52:35:17.8	$4.39 \pm 0.04$	IAm	-9.87	0.81	5
KUG 1207+367	12:09:56.47 36:26:03.6	$4.86 \pm 0.3$	$_{ m S}$	-11.0	0.21	5
NGC 4144	12:09:58.60 46:27:25.8	$4.9 \pm 0.11$	SAB(s)cd			5
NGC 4163/4167	12:12:09.15 36 10 09.1	$2.87 \pm 0.04$	IAm	-10.55	0.37	1
NGC 4190 <sup>'</sup>	12:13:44.77 36:38:02.5	$2.83 \pm 0.08$	Im pec	-10.02	0.81	5
UGCA 276	12:14:57.92 36:13:07.8	$2.95 \pm 0.08$	m Im	-11.86	0.28	1
NGC 4214	12:15:39.17 36:19:36.8	$3.04 \pm 0.04$	IAB(s)m			1
UGC 7298	12:16:30.10 52:13:39.0	$4.19 \pm 0.25$	Im	-11.22	1.62	5
NGC 4244	12:17:29.66 37:48:25.6	$4.31 \pm 0.14$	SA(s)cd			5
NGC 4258	12:18:57.51 47:18:14.3	$7.66 \pm 0.12$	SAB(s)cd			5
UGC 7356	12:19:09.39 47:05:27.5	$7.3 \pm 0.07$	Im/dE	-11.45	11.48	5
UGC 7369	12:19:38.73 29:52:59.5	$11.6 \pm 1.0$	S/E			15
UGC 7505	12:25:18.21 26:42:54.4	12.8 $\pm 0.xx$	$\operatorname{Sdm}$	-10.09	1.86	$16 \text{ TF/no dist\_err}$
NGC 4395	12:25:48.86 33:32:48.9	$4.76 \pm 0.02$	SA(s)m			5
UGCA 281	12:26:15.92 48:29:36.6	$5.7 \pm 0.12$	SmBCD	-8.95	1.26	5
UGC 7559	12:27:05.15 37:08:33.3	$4.97 \pm 0.16$	$_{ m IBm}$	-9.85	1.82	5 5 5
UGC 7577	12:27:40.90 43:29:44.0	$2.61 \pm 0.06$	_Im	-10.60	0.46	5
NGC 4449	12:28:11.10 44:05:37.1	$4.27 \pm 0.02$	IBm			5
UGC 7599	12:28:28.56 37:14:01.1	$4.72 \pm 0.16$	$\operatorname{Sm}$	-10.74	1.78	5
UGC 7605	12:28:38.75 35:43:02.9	$4.74 \pm 0.31$	Im	-10.09	0.66	5
NGC 4460	12:28:45.56 44:51:51.2	$9.6 \pm 0.88$	SB(s)0 sp	40.50	0.4	17 <b>SBF</b>
KK98 149	12:28:52.22 42:10:40.5	$8.51 \pm 0.61$	$_{ m dI}$	-10.50	0.4	5 10 <b>CDF</b>
UGC 7639	12:29:53.40 47:31:52.0	$7.15 \pm 0.55$	Im	-11.08	0.34	18 <b>SBF</b>
UGC 7698	12:32:54.39 31:32:28.0	$4.88 \pm 0.1$	Im L DCD	-9.91	1.58	5
UGCA 290	12:37:21.80 38:44:38.0	$6.14 \pm 0.22$	Im BCD	-10.04	0.35	5
UGCA 292	12:38:40.06 32:46:00.5	$3.62 \pm 0.08$ $9.38 \pm 0.67$	Im E4 pag	-9.37 -12.84	$5.62 \\ 0.05$	1 17 <b>SBF</b>
NGC 4627 NGC 4631	12:41:59.67 32:34:24.8 12:42:08.01 32:32:29.4		E4 pec SB(s)d	-12.04	0.05	5
UGC 7866	12:42:15.10 38:30:12.0	$7.35 \pm 0.09$ $4.57 \pm 0.16$	IAB(s)m	-10.10	0.95	5
UGC 7949	12:46:59.80 36:28:35.0	$3.01 \pm 0.11$	Im	-10.10	$\frac{0.93}{2.82}$	5 5 5
KK98 166	12:49:13.30 35:36:43.0	$4.39 \pm 0.32$	dSph	-11.22	0.76	5
NGC 4736	12:50:53.06 41:07:13.7	$4.41 \pm 0.08$	(R)SA(r)ab	-11.22	0.10	5
NGC 4789A	12:54:05.25 27:08:58.7	$4.04 \pm 0.07$	IB(s)m	-9.82	9.55	5
NGC 4826	12:56:43.64 21:40:58.7	$5.27 \pm 0.07$	(R)SA(rs)ab	0.02	0.00	19
UGC 8188	13:05:49.53 37:36:17.6	$4.35 \pm 0.07$	SA(s)m	-10.36	0.6	5
UGC 8215	13:08:03.60 46:49:40.9	$4.57 \pm 0.12$	Im	-10.45	1.62	5
NGC 5023	13:12:12.60 44:02:28.4	$6.05 \pm 0.16$	$\operatorname{Scd}$			5
UGC 8308	13:13:22.83 46:19:21.6	$4.25 \pm 0.33$	${ m Im}$	-9.91	1.0	5 5 5
UGC 8320	13:14:27.95 45:55:08.9	$4.25 \pm 0.16$	$_{\mathrm{IBm}}$	-10.13	1.32	
UGC 8331	13:15:30.31 47:29:56.2	$4.41 \pm 0.09$	IAm	-10.08	1.35	5
NGC 5204	$13:29:36.51\ 58:25:07.4$	$4.6 \pm 0.53$	SA(s)m	-9.93	0.74	5
NGC 5194	13:29:52.71 47:11:42.6	$8.6 \pm 0.08$	SA(s)bc pec			20
NGC 5195	13:29:59.59 47:15:58.1	$7.66 \pm 1.01$	I0  pec/SB0 pec			17  SBF
UGC 8508	13:30:44.40 54:54:36.0	$2.58 \pm 0.036$	IAm	-9.95	0.91	1
NGC 5229	13:34:02.83 47:54:55.6	$x.xx \pm x.xx$	SB(s)d	-9.89	1.41	$\mathbf{show} \ \mathbf{Steph} \ \mathbf{y} \ \mathbf{penser}$
NGC 5238	13:34:42.51 51:36:49.3	$4.51 \pm 0.04$	SAB(s)dm	-10.09	0.17	5
UGC 8638	13:39:19.40 24:46:32.1	$4.29 \pm 0.05$	Im	-10	0.33	5
UGC 8651	13:39:53.82 40:44:20.7	$3.14 \pm 0.06$	Im	-9.89	1.02	1
UGC 8760	13:50:50.60 38:01:09.0	$3.31 \pm 0.08$	Im/SAB(s)dm	-10.48	0.83	5
UGC 8833	13:54:48.67 35:50:14.7	$3.09 \pm 0.07$	Im	-10.2	1.0	1
Holmberg IV	13:54:45.76 53:54:02.7	$7.24 \pm 0.05$	IB(s)m	-9.99 11.75	0.91	5 10 <b>CD D</b>
UGC 8882	13:57:14.70 54:06:03.2	$8.3 \pm 0.8$	dÉ	-11.75	0.36	18 <b>SBF</b>
NGC 5477 KK98 230	14:05:33.29 54:27:40.2	$6.76 \pm 0.09$	SA(s)m	-9.58	0.89	5 1
KK98 230 KKH 87	14:07:10.52 35:03:37.3	$1.97 \pm 0.06$	$_{ m I_n}^{ m dI}$	-11.62 -10.08	2.14	
UGC 9128	14:15:09.31 57:05:15.4 14:15:56.52 23:03:19.0	$8.87 \pm 0.12$ $2.3 \pm 0.04$	$_{ m Im}^{ m Ir}$	-10.08 -10.77	$1.35 \\ 0.91$	5 5
0 0 0 0 1 2 0	11.10.00.02 20.00.13.0	2.00.04	1111	-10.11	0.31	9

Note. — References are: (1)Dalcanton et al. (2009), (2)Karachentsev & Kaisin (2007), (3)McQuinn et al. (2010), (4)Kennicutt et al. (2008), (5)Jacobs et al. (2009), (6)Karachentsev & Makarov (2003), (7)Tikhonov and Karachentsev (1993), (8)Alonso-Garcia et al. (2006), (9)Chiboucas et al. (2013), (10)Makarova et al. (2010), (11)Karachentsev et al. (2002), (12)Karachentsev et al. (2004), (13)Makarova & Karachentsev (1998), (14)Karachentsev et al. (2003), (15)Karachentsev et al. (2006), (16)Karachentsev et al. (2013), (17)Tonry et al. (2001), (18)Rekola et al. (2005), (19)Mould & Sakai (2009), (20)McQuinn et al. (2016)

## REFERENCES

- Aguerri, J. A. L., Iglesias-Páramo, J., Vílchez, J. M., Muñoz-Tuñón, C., & Sánchez-Janssen, R. 2005, AJ, 130, 475 Alonso-Garcia, J., Mateo, M., & Aparicio, A. 2006, PASP, 118, 580
- Armandroff, T. E., Jacoby, G. H., & Davies, J. E. 1999, AJ, 118, 1220
- Babul, A. & Rees, M. J. 1992, MNRAS, 255, 346
- Balogh, M., Morris, S., Yee, H., Carlberg, R., & Ellingson, E. 1997, ApJ, 488, L75
- Banks, G. D., Disney, M. J., Knezek, P. M., et al. 1999, ApJ, 524, 612
- Barkana, R., & Loeb, A. 1999, ApJ, 523, 54
- Barnes, D. G., Staveley-Smith, L., de Blok, W. J. G., et al. 2001, MNRAS, 322, 486
- Beaulieu, S. F., Freeman, K. C., Carignan, C., et al. 2006, AJ,  $131,\,325$
- Begum, A., & Chengalur, J. N. 2005, MNRAS, 362, 609
- Begum, A., Chengalur, J. N., Karachentsev, I. D., Sharina, M. E., & Kaisin, S. S. 2008, MNRAS, 386, 1667
- Bell, E. F. 2003, ApJ, 586, 794
- Binggeli, B., Tarenghi, M., & Sandage, A. 1990, A&A, 228, 42 Blitz, L. & Robishaw, T. 2000, ApJ, 541, 675
- Bomans, D. J., Chu, Y. H., & Hopp, U. 1997, AJ, 113, 1678 Bomans, D. J., & Grant, M.-B. 1998, Astron. Nach., 319, 26
- Boissier, S., Gil de Paz, A., Boselli, A., et al. 2007, ApJ, 173, 524 Bouchard, A., Carignan, C., & Mashchenko, S. 2003, AJ, 126, 1295
- Bouchard, A., Da Costa, G. S., & Jerjen, H. 2004, PASP, 116, 1031
- Bouchard, A., Jerjen, H., Da Costa, G. S., & Ott, J. 2005, AJ, 130, 2058
- Bouchard, A., Jerjen, H., Da Costa, G. S., & Ott, J. 2007, AJ, 133, 261
- Bouchard, A., Da Costa, G. S., & Jerjen, H. 2009, AJ, 137, 3038 Brosch, N., Heller, A., & Almoznino, E. 1998, MNRAS, 300, 1091 Bullock, J. S., Kravtsov, A. V., & Weinberg, D. H. 2000, ApJ, 530, 517
- Cannon, J. M., Dohm-Palmer, R. C., Skillman, E. D., Bomans, D. J., Côté, S., & Miller, B. W. 2003, AJ, 126, 2806
- Carraro, G., Chiosi, C., Girardi, L., & Lia, C. 2001, MNRAS, 327, 69
- Calzetti, D., Conselice, C. J., Gallagher, J. S., & Kinney, A. L. 1999, AJ, 118, 797
- Carignan, C., Demers, S., & Côté, S. 1991, ApJ, 381, L13 Chiboucas, K., Jacobs, B. A., Tully, R. B., & Karachentsez, I. D.
- 2013, AJ, 146, 126 Chung, A., van Gorkom, J. H., Kenney, J., & Vollmer, B. 2007, ApJ, 659, L115
- Conselice, C. J., O'Neil, K., Gallagher, J. S., & Wyse, R. F. G. 2003, ApJ, 591, 167
- Conselice, C. J. 2006, Groups of Galaxies in the Nearby Universe, Proceedings of the ESO Workshop, Santiago de Chile, 5-9 December 2005. Edited by I. Saviane, V.D. Ivanov, J. Borissova, 2006. ESO ASTROPHYSICS SYMPOSIA. ISBN
- 978-3-540-71172-8. Springer-Verlag, 2007, p. 123 Côté, S. 1995, Ph.D. Thesis, Australian National University Côté, S., Carignan, C., & Freeman, K. C. 2000, AJ, 120, 3027 Côté, S., Freeman, K. C., Carignan, C., & Quinn, P. J. 1997, AJ,
- 114, 1313 Côté, S., Draginda, A., Skillman, E. D., Miller, B. W. 2009, AJ, 138, 1037
- Côté, P., Piatek, S., Ferrarese, L., et al. 2006, ApJS, 165, 57
  de Blok, W. J. G., Zwaan, M. A., Dijkstra, M., Briggs, F. H., & Freeman, K. C. 2002, A&A, 382, 43
- Da Costa, G. S., Jerjen, H., & Bouchard, A. 2008, Galaxies in the Local Volume, Astrophysics and Space Science Proceedings, ISBN 978-1-4020-6932-1. Springer Netherlands, 2008, p. 123
- Dalcanton, J. J., Williams, B. F., Seth, A. C., et al. 2009, ApJS, 183, 67
- Davé, R., Cen, R., Ostriker, J. P., et al. 2001, ApJ, 552, 473 Davidge, T. J. 2008, AJ, 135, 1636
- De Rijcke, S., Dejonghe, H., Zeilinger, W. W., & Hau, G. K. T. 2004, A&A, 426, 53
- de Vaucouleurs, G. 1958, AJ, 63, 253

- de Vaucouleurs, G. 1975, in Stars and Stellar Systems 9, Galaxies and the Universe, ed. A. Sandage, M. Sandage, & J. Kristian (Chicago: Univ. Chicago Press), 557
- de Vaucouleurs, G. 1979, AJ, 84, 1270
- de Vaucouleurs, G., de Vaucouleurs, A., Corwin, H. G. Jr., Buta, R. J., Paturel, G., & Foqué, P. 1991, Third Reference Catalog of Bright Galaxies, (New York: Springer) (RC3)
- Dohm-Palmer, R. C. et al. 1997, AJ, 114, 2527
- Dohm-Palmer, R. C., Skillman, E. D., Saha, A., et al. 1998, AJ, 116, 1227
- Done, C., Madejski, G. M., & Smith, D. A. 1996, ApJ, 463, L63
   Doyle, M. T., Drinkwater, M. J., Rohde, D. J., et al. 2005, MNRAS, 361, 34
- Efstathiou, G. 1992, MNRAS, 256, 43P
- Elmegreen, B. G. 1997, ApJ, 477, 196
- Ferguson, A. M. N. 2002, Ap&SS, 281, 119
- Ferguson, A. M. N., Wyse, R. F. G., Gallagher, J. S., & Hunter, D. A. 1996, AJ, 111, 2265
- Gallagher, J. S., III, & Hunter, D. A. 1987, AJ, 94, 43
- Gallagher, J. S., Madsen, G. J., Reynolds, R. J., Grebel, E. K., & Smecker-Hane, T. A. 2003, ApJ, 588, 326
  Gallagher, J. S., Tolstoy, E., Dohm-Palmer, R. C., Skillman,
- Gallagher, J. S., Tolstoy, E., Dohm-Palmer, R. C., Skillman, E. D., Cole, A., Hoessel, J., Saha, A., & Mateo, M. 1998, AJ, 115, 1869
- Gallagher, J. S. in Starbursts: From 30 Doradus to Lyman Break Galaxies, eds. R. de Grijs & R. Gonzalez Delgado (Dordrecht: Sringer), 11
- Gallart, C., Martinez-Delgado, D., Gomez-Flechoso, M. A., Mateo, M. 2001, AJ, 121, 2572
- Gavazzi, G., Catinella, B., Carrasco, L., Boselli, A., & Contursi, A. 1998, AJ, 115, 1745
- Gavazzi, G., Boselli, A., Pedotti, P., Gallazzi, A., & Carrasco, L. 2002, A&A, 396, 449
- Geha, M., Guhathakurta, P., Rich, R. M., & Cooper, M. C. 2006, AJ, 131, 332
- Giuricin, G., Marinoni, C., Ceriani, L., & Pisani, A. 2000, ApJ, 543, 178
- Gnedin, N. 2000, ApJ, 535, L75
- Gomez, P. L., Nichol, R. C., Miller, C. J., et al. 2003, ApJ, 584,
- Grcevich, J., & Putman, M. E. 2009, ApJ, 696, 385
- Grebel, E. K., Gallagher, J. S., III, & Harbeck, D. 2003, AJ, 125, 1926
- Grossi, M., Disney, M. J., Pritzl, B. J., Knezek, P. M., Gallagher, J. S., Minchin, R. F., & Freeman, K. C. 2007, MNRAS, 374, 107
- Gunn, J. E., & Gott, J. R. I. 1972, ApJ, 176, 1
- Heisler, C. A., Hill, T. L., McCall, M. L., Hunstead, R. W. 1997, MNRAS, 285, 374
- Hirashita, H. 2000, PASJ, 52, 107
- Hodge, P. 1993, in Star Formation, Galaxies, and the Interstellar Medium, eds. J. Franco, F. Ferrini, & G. Tenorio-Tagle, Cambridge University Press, 294
- Holtzman, J. A., Smith, G. H., & Grillmair, C. 2000, AJ, 120, 3060
- Hoversten, E. A. & Glazebrook, K. 2008, ApJ, 675, 163
- Huchtmeier, W. K., Karachentsev, I. D., Karachentseva, V. E., & Ehle, M. 2000, A&AS, 141, 469
- Huchtmeier, W. K., Krishna, G., & Petrosian, A. 2005, A&A, 434, 887
- Hunter, D. A., Gallagher, J. S., & Rautenkrantz, D. 1982, ApJS,  $49,\,53$
- Hunter, D. A., & Gallagher, J. S., III 1986, PASP, 98, 5
- Hunter, D. A., Hawley, W. N., & Gallagher, J. S. 1993, AJ, 106, 1797
- Hunter, D. A., & Elmegreen, B. G. 2004, AJ, 128, 2170
- Iglesias-Páramo, J., & Vílchez, J. M. 1999, ApJ, 518, 94
- Irwin, M. & Tolstoy, E. 2002, MNRAS, 336, 643
- Irwin, M. J., Belokurov, V., Evans, N. W., et al. 2007, ApJ, 656, L13
- Jacobs, B. A., Rizzi, L., Tully, R. B., Shaya, E. J., Makarov, D. I., & Makarova, L. 2009, AJ, 138, 332
- Jerjen, H., Freeman, K. C., & Binggeli, B. 1998, AJ, 116, 2873
- Jerjen, H., Binggeli, B., Freeman, K. C. 2000, AJ, 119, 593
- Jerjen, H., Freeman, K. C., & Binggeli, B. 2000, AJ, 119, 166

- Jerjen, H., & Rejkuba, M. 2000, A&A, 371, 487
- Kaisin, S., Kasparova, A., Knyazev, A., Karachentsev, I. 2007, AstL, 33, 283
- Karachentsev, I. D. 2005, AJ, 129, 178
- Karachentsev, I. D., Dolphin, A. E., Geisler, D., et al. 2002, A&A, 383, 125
- Karachentsev, I. D., Dolphin, Tully, R.B., et al. 2006, AJ, 131,
- Karachentsev, I. D., & Kaisin, S. S. 2007, AJ, 133, 1883
- Karachentsev, I. D., Sharina, M. E., Grebel, E. K., et al. 2000, ApJ, 542, 128
- Karachentsev, I. D., Sharina, M. E., Dolphin, A. E., et al. 2002, A&A, 385, 21
- Karachentsev, I. D., Sharina, M. E., Dolphin, A. E., et al. 2003, A&A, 398, 467
- Karachentsev, I. D., Grebel, E. K., Sharina, M. E., et al. 2003, A&A, 404, 93
- Karachentsev, I. D., Makarov, D. I., Sharina, M. E., et al. 2003, A&A, 398, 479
- Karachentsev, I. D., Makarov, D. I., & Kaisina, E. I. 2013, AJ, 145, 101
- Karachentsev, I. D., Karachentseva, V. E, Huchtmeier, W. K., & Makarov, D. I. 2004 AJ, 127, 2031
- Karachentsev, I. D., Tully, R. B., Dolphin, A., et al. 2007, AJ,
- Karachentseva, V. E, & Karachentsev, I. D. 1998, A&AS, 127, 409 Karachentseva, V. E., & Karachentsev, I. D. 2000, A&AS, 146,
- Kennicutt, R. C., Jr. 1983, ApJ, 272, 54
- Kennicutt, R. C., Jr. 1984, ApJ, 287, 116
- Kennicutt, R. C., Jr. 1989, ApJ, 344, 685
- Kennicutt, R. C., Jr. 1998, ApJ, 498, 541
- Kennicutt, R. C., Jr., & Hodge, P. W. 1986, ApJ, 306, 130
- Kennicutt, R. C., Jr., & Skillman, E. D. 2001, AJ, 121, 1461
- Kennicutt, R. C., Jr., Tamblyn, P., & Congdon, C. W. 1994, ApJ,
- Kennicutt, R. C., Jr., Lee, J., Funes, J., Sakai, S., & Akiyama, S. 2008, ApJS, 178, 247
- Kewley, L. J., Heisler, C. A., Dopita, M. A., & Lumsden, S. 2001, ApJS, 132, 37
- Klypin, A., Kravtsov, A. V., Valenzuela, O., & Prada, F. 1999, ApJ, 522, 82
- Knezek, P. M., Sembach, K. R., & Gallagher, J. S., III 1999, ApJ, 514, 119
- Koopmann, R. & Kenney, J. 2006, ApJS, 162, 97
- Koribalski, B. S., Staveley-Smith, L., Kilborn, V. A., et al. 2004, AJ, 128, 16
- Larson, R. B., Tinsley, B. M., & Caldwell, C. N. 1980, ApJ, 237,
- Lauberts, A. 1984, A&AS, 58, 249
- Lauberts, A., & Valentijn, E. A. 1989, The Surface Photometry Catalogue of the ESOUppsala Galaxies, Garching: European Southern Observatory
- Lee, H., Skillman, E. D., Cannon, J. M., Jackson, D. C., Gehrz, R. D., Polomski, E. F., & Woodward, C. E. 2006, ApJ, 647, 970 Lee, J.C. 2006, PhD Thesis, University of Arizona
- Lee, J. C., Kennicutt, R. C., Funes, J. G., Sakai, S., & Akiyama, S. 2009, ApJ, 692, 1305
- Lianou, S., Grebel, E. K., Da COsta, G. S., Rejkuba, M., Jerjen, H., & Koch, A. 2013, A&A, 550, 7
- Lisker, T., Glatt, K., Westera, P., & Grebel, E. K. 2006, AJ, 132,
- Lo, K. Y., Sargent, W. L. W., & Young, K. 1993, AJ, 106, 507 Longmore, A. J., Hawarden, T. G., Goss, W. M., Mebold, U., & Webster, B. L. 1982, MNRAS, 200, 325
- Makarova, L. N. & Karachentsev, I. D. 1998, A&AS, 133, 181 Makarova, L. N., Karachentsev, I. D., Grebel, E. K., Harbeck, D., Korotkova, G. G., & Geisler, D. 2005, A&A, 433, 751
- Makarova, L., Koleva, M., Makarov, D., & Prugniel, P. 2010, MNRAS, 406, 1152
- Marlowe, A. T., Meurer, G. R., Heckman, T. M., & Schommer, R. 1997, ApJS, 112, 285
- Mashchenko, S., Carignan, C., & Bouchard, A. 2004, MNRAS, 352, 168
- Mateo, M. 1998, ARA&A, 36, 435
- Mayer, L., Governato, F., Colpi, M., Moore, B., Quinn, T., Wadsley, J., Stadel, J., & Lake, G. 2001a, ApJ, 547, L123

- Mayer, L., Governato, F., Colpi, M., Moore, B., Quinn, T., Wadsley, J., Stadel, J., & Lake, G. 2001b, ApJ, 559, 754
- Mayer, L., Mastropietro, C., Wadsley, J., Stadel, J., & Moore, B. 2006, MNRAS, 369, 1021
- Mayer, L., Kazantzidis, S., Mastropietro, C., & Wadsley, J. 2007, Nature, 445, 738
- McConnachie, A. W. 2012, AJ, 144, 4 McQuinn, K., Cannon, J. M., Dolphin, A. E., Skillman, E. D., et al. 2015, ApJ, 802, 66
- McQuinn, K. B. W., Skillman, E. D., Cannon, J. M., et al. 2010, ApJ, 721, 297
- McQuinn, K. B. W., Skillman, E. D., Dolphin, A. E., et al. 2016, astro-ph1606.04120
- Meurer, G., Hanish, D., Ferguson, H., et al. 2006, ApJS, 165, 307 Miller, B. W. 1994, Ph.D. Thesis, University of Washington
- Miller, B. W. 1996, AJ, 112, 991
- Miller, B. W., Dolphin, A. E., Lee, M. G., Kim, S. C., & Hodge, P. 2001, ApJ, 562, 713
- Miller, B. W., & Hodge, P. 1994, ApJ, 427, 656
- Minchin, R. F., Disney, M. J., Boyce, P. J., et al. 2003, MNRAS, 346, 787
- Moore, B., Katz, N., Lake, G., Dressler, A., & Oemler, A. 1996, Nature, 379, 613
- Moore, B., Ghigna, S., Governato, F., Lake, G., Quinn, T., Stadel, J., & Tozzi, P. 1999, ApJ, 524, L19
- Mould, J. & Sakai, S. 2009, ApJ, 694, 1331
- Nicastro, F., Zezas, A., Drake, J., et al. 2002, ApJ, 573, 157 Normandeau, M., Taylor, A. R., & Dewdney, P. E. 1996, Nature,
- 380, 687 Oosterloo, T., Da Costa, G. S., & Staveley-Smith, L. 1996, AJ, 112, 1969
- Peebles, P. J. E. 1989, ApJ, 344, L53
- Perez-Gonzalez, P., Zamorano, J., Gallego, J., et al. 2003, ApJ, 591, 827
- Phillips, M. M., Jenkins, C. R., Dopita, M. A., Sadler, E. M. & Binette, L. 1986, AJ, 91, 1062
- Press, W. H., Teukolsky, S. A., Vetterling, W. T., & Flannery, B. P. 1992, Numerical Recipes in Fortran, Cambridge University Press
- Pritzl, B. J., Knezek, P. M., Gallagher, J. S., III, et al. 2003, ApJ, 596, 47
- Prugniel, P., Bica, E., Klotz, A., & Alloin, D. 1993, A&AS, 98,
- Prugniel, P., & Heraudeau, P. 1998, A&AS, 128, 299
- Puche, D., & Carignan, C. 1988, AJ, 95, 1025
- Quinn, T., Katz, N., & Efstathiou, G. 1996, MNRAS, 278, L49 Rekola, R., Jerjen, H., & Flynn, C. 2005, A&A, 437, 823
- Richer, M. G., Bullejos, A., Borissova, J., et al. 2001, A&A, 370,
- Roberts, M. S. 1963, ARA&A, 1, 149
- Rumstay, K. S., & Kaufman, M. 1983, ApJ, 274, 611
- Sadler, E. M. 2001, Gas and Galaxy Evolution, Eds. J. E. Hibbard, M. Rupen, and J. H. van Gorkom, ASP Conference Proceedings, 240, 445
- Sandage, A., & Binggeli, B. 1984, AJ, 89, 919
- Sandage, A., & Hoffman, G. L. 1991, ApJ, 379, 45 Scalo, J. M. 1986, Fund. Cos. Phys., 11, 1
- Schaerer, D., Contini, T., & Pindao, M. 1999, A&AS, 136, 35 Schlegel, D. J., Finkbeiner, D. P., & Davis, M. 1998, ApJ, 500,
- Schaye, J. 2004, ApJ, 609, 667
- Sembach, K. R., Wakker, B. P., Savage, B. D., et al. 2003, ApJS, 146, 165
- Skillman, E. D. 1996, ASP Conf. Ser. 106: The Minnesota Lectures on Extragalactic Neutral Hydrogen, 208
- Skillman, E. D., Bomans, D. J., & Kobulnicky, H. A. 1997, ApJ, 474, 205
- Skillman, E. D., Côté, S., & Miller, B. W. 2003, AJ, 125, 593
- Skillman, E. D., Côté, S., & Miller, B. W. 2003, AJ, 125, 610
- Skillman, E. D., Terlevich, R., Teuben, P. J., & van Woerden, H. 1988, A&A, 198, 33
- St-Germain, J., Carignan, C., Côté, S., & Oosterloo, T. 1999, AJ, 118, 1235
- Stone, R. P. S., Baldwin, J. A. 1983, MNRAS, 204, 347
- Strobel, N. V., Hodge, P., & Kennicutt, R. C., Jr. 1991, ApJ, 383, 148
- Takei, Y., Henry, P., Finoguenov, A., et al. 2007, ApJ, 655, 831

Taylor, C. L., Brinks, E., Pogge, R. W., & Skillman, E. D. 1994, AJ, 107, 971

Thomson, R. C. 1992, MNRAS, 257, 689

Tikhonov, N. A. & Karachentsev, I. D. 1993, A&A, 275, 39

Tonry, J. L., Dressler, A., Blackeslee, J. P., et al. 2001, ApJ, 546, 681

Toomre, A. 1964, ApJ, 139, 1217

Tosi, M., Greggio, L., Marconi, G., Focardi, P. 1991, AJ, 102, 951 Tremonti, C. A., Lee, J. C., van Zee, L., et al. 2007, AAS, 211, 9503

Tully, R. B., & Fisher, J. R. 1987, Nearby Galaxies Atlas, Cambridge University Press

van den Bergh, S. 1959, Publications of the Dunlap Observatory, v.2, no.5, 147

van den Bergh, S. 1994a, AJ, 107, 1328

van den Bergh, S. 1994b, ApJ, 428, 617

van den Bergh, S. 2000, PASP, 112, 529

van Zee, L. 2000, AJ, 119, 2757

van Zee, L. 2001, AJ, 121, 2003

van Zee, L., Haynes, M. P., Salzer, J. J., Boriels, A. 1997, AJ, 113, 1618

van Zee, L., Haynes, M. P., & Salzer, J. J. 1997, AJ, 114, 2479 Vorontsov-Vel'Yaminov, B. A., & Ivanišević, G. 1974, Soviet Astronomy, 18, 174

Weisz, D. R., Dolphin, A. E., Dalcanton, J. J., Skillman, E. D., et al. 2011, ApJ, 743, 8

Whiting, A. B. 1999, AJ, 117, 202

Young, L. M., & Lo, K. Y. 1997, ApJ, 490, 710 Youngblood, A. J., & Hunter, D. A. 1999, ApJ, 519, 55